

Active combiner Id.-No. 148685

P1368B0D

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	BA679	MMELF_C	41715	pin diode	7	0.6
V2	BA679	MMELF_C	41715	pin diode	7	0.6
V3	BA679	MMELF_C	41715	pin diode	2	0.6
V4	BA679	MMELF_C	41715	pin diode	2	0.6
V5	ZMM5.1	MMELF_C	90134	voltage reference	2	1.5
V6	n.b.	WW107_C				
V8	AH1	SOT89HF_C	148692	amplifier		
V11	BCX56	SOT89_C	81539	transistor		
	SNA-486		149882	amplifier	76	5

Active combiner Id.-No. 148686**P1368B0D**

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	BA679	MMELF_C	41715	pin diode	7	0.6
V2	BA679	MMELF_C	41715	pin diode	7	0.6
V3	BA679	MMELF_C	41715	pin diode	2	0.6
V4	BA679	MMELF_C	41715	pin diode	2	0.6
V5	ZMM5.1	MMELF_C	90134	voltage reference	2	1.5
V6	n.b.	WW107_C				
V8	AH1	SOT89HF_C	148692	amplifier		
V11	BCX56	SOT89_C	81539	transistor		
	SNA-486		149882	amplifier	76	5

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	ZMM5.1	MMELF_S	90134	voltage reference	1	5
V2	ZMM5.1	MMELF_S	90134	voltage reference	14	5
V3	BAR63-4	SOT23_C	140692	attenuator	3	0.5
V4	BAR63-4	SOT23_C	140692	attenuator	3	0.5
V5	ERA1SM	WW107_S	144378	amplifier	44	3.8
V7	MRF5812	SO8NB_C	140923	nnp transistor	50	6
V8	LL4148	MMELF_C	15321	pn diode	2.4	0.7
V10	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V11	ERA2SM	WW107_C	144379	amplifier	45	3.6
V12	SNA-586	SNA_C	143511	amplifier	68	5
V13	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V18	MSA-2111	SOT143_C	129114	amplifier	29	3.6
V19	BAR63-4	SOT23_C	140692	attenuator	1.8	0.5
V28	BCX19	SOT23_S	23861	nnp transistor	0.1	-
V32	BF999	SOT23_C	142943	mosfet transistor	-	-
V34	BF999	SOT23_C	142943	mosfet transistor	-	-
V36	AD 8307 AR	SO8NB_C	147180	op amp	-	-
V38	ERA3SM	WW107_C	145224	amplifier	35	3.6
V39	ERA3SM	WW107_C	145224	amplifier	35	3.6
V40	BCX19	SOT23_C	23861	nnp transistor	2	0.7
V41	BFP420	SOT343A_C	148422	rf npn transistor	30	
V42	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V43	ERA3SM	WW107_C	145224	amplifier	32	3.6
V44	HSMP 3892	SOT23_C	148251	pin diode	4	0.5
V46	BCX17	SOT23_C	23663	pnp transistor	0.3	-
V50	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V51	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V52	BAR64-4	SOT23_C	140862	attenuator	1.5	0.6
V54	BAR63-4	SOT23_C	140692	attenuator	5	0.5
V55	BAR63-4	SOT23_C	140692	attenuator	5	0.5
V56	BCX19	SOT23_S	23861	nnp transistor	45	0.1
V57	BAS7004	SOT23_S	61440	schottky diode	0.05	0.5
V62	BCX19	SOT23_S	23861	nnp transistor	1	-
V63	BSS131	SOT23_S	142304	mosfet n	1	-
V64	BCX19	SOT23_S	23861	nnp transistor	3	-
V67	BSS84	SOT23_S	145121	mosfet p	70	-

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	ZMM5.1	MMELF_S	90134	voltage reference	1	5
V2	ZMM5.1	MMELF_S	90134	voltage reference	14	5
V3	BAR63-4	SOT23_C	140692	attenuator	3	0.5
V4	BAR63-4	SOT23_C	140692	attenuator	3	0.5
V7	MRF5812	SO8NB_C	140923	npn transistor	50	6
V8	LL4148	MMELF_C	15321	pn diode	2.4	0.7
V10	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V11	ERA2SM	WW107_C	144379	amplifier	45	3.6
V12	SNA-586	SNA_C	143511	amplifier	68	5
V13	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V19	BAR63-4	SOT23_C	140692	attenuator	1.8	0.5
V28	BCX19	SOT23_S	23861	npn transistor	0.1	-
V32	BF999	SOT23_C	142943	mosfet transistor	-	-
V34	BF999	SOT23_C	142943	mosfet transistor	-	-
V36	AD 8307 AR	SO8NB_C	147180	op amp	-	-
V38	ERA3SM	WW107_C	145224	amplifier	35	3.6
V39	ERA3SM	WW107_C	145224	amplifier	35	3.6
V40	BCX19	SOT23_C	23861	npn transistor	2	0.7
V41	BFP420	SOT343A_C	148422	rf npn transistor	30	
V42	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V43	ERA3SM	WW107_C	145224	amplifier	32	3.6
V46	BCX17	SOT23_C	23663	pnp transistor	0.3	-
V50	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V51	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V52	BAR64-4	SOT23_C	140862	attenuator	1.5	0.6
V54	BAR63-4	SOT23_C	140692	attenuator	5	0.5
V55	BAR63-4	SOT23_C	140692	attenuator	5	0.5
V56	BCX19	SOT23_S	23861	npn transistor	45	0.1
V57	BAS7004	SOT23_S	61440	schottky diode	0.05	0.5
V62	BCX19	SOT23_S	23861	npn transistor	1	-
V63	BSS131	SOT23_S	142304	mosfet n	1	-
V64	BCX19	SOT23_S	23861	npn transistor	3	-
V67	BSS84	SOT23_S	145121	mosfet p	70	-

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	ZMM5.1	MMELF_S	90134	Voltage Reference	1	5
V2	ZMM5.1	MMELF_S	90134	Voltage Reference	14	5
V3	BAR63-4	SOT23_C	140692	Attenuator	33	0.5
V4	BAR63-4	SOT23_C	140692	Attenuator	3	0.5
V5	ERA1SM	WW107_S	144378	RF amplifier	44	3.8
V7	MRF5812	SO8NB_C	140923	NPN Transistor	50	6
V8	LL4148	MMELF_C	15321	PN Diode	2.4	0.7
V10	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V11	ERA2SM	WW107_C	144379	amp	45	3.6
V12	SNA-586	SNA_C	143511	amp	68	5
V13	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V18	MSA-2111	SOT143_C	129114	amp	29	3.6
V19	BAR63-4	SOT23_C	140692	Attenuator	1.8	0.5
V28	BCX19	SOT23_S	23861	npn transistor	0.1	-
V32	BF999	SOT23_C	142943	mosfet transistor	-	-
V34	BF999	SOT23_C	142943	mosfet transistor	-	-
V36	AD 8307 AR	SO8NB_C	147180	op amp	-	-
V38	ERA3SM	WW107_C	145224	amplifier	35	3.6
V39	ERA3SM	WW107_C	145224	amplifier	35	3.6
V40	BCX19	SOT23_C	23861	npn transistor	2	0.7
V41	BFP420	SOT343A_C	148422	rf npn Trans	30	
V42	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V43	ERA3SM	WW107_C	145224	amplifier	32	3.6
V44	HSMP 3892	SOT23_C	148251	pin diode	4	0.5
V46	BCX17	SOT23_C	23663	pnp transistor	0.3	-
V50	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V51	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V52	BAR64-4	SOT23_C	140862	Attenuator	1.5	0.6
V54	BAR63-4	SOT23_C	140692	Attenuator	5	0.5
V55	BAR63-4	SOT23_C	140692	Attenuator	5	0.5
V56	BCX19	SOT23_S	23861	npn transistor	45	0.1
V57	BAS7004	SOT23_S	61440	schottky diode	0.05	0.5
V62	BCX19	SOT23_S	23861	npn transistor	1	-
V63	BSS131	SOT23_S	142304	mosfet n	1	-
V64	BCX19	SOT23_S	23861	npn transistor	3	-
V67	BSS84	SOT23_S	145121	mosfet p	70	-

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	ZMM5.1	MMELF_S	90134	voltage reference	1	5
V2	ZMM5.1	MMELF_S	90134	voltage reference	14	5
V3	BAR63-4	SOT23_C	140692	attenuator	3	0.5
V4	BAR63-4	SOT23_C	140692	attenuator	3	0.5
V6	ERA1SM	WW107_S	144378	amplifier	44	3.8
V7	MRF5812	SO8NB_C	140923	nnp transistor	50	6
V8	LL4148	MMELF_C	15321	pn diode	2.4	0.7
V10	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V11	ERA2SM	WW107_C	144379	amplifier	45	3.6
V13	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V18	MSA-2111	SOT143_C	129114	amplifier	29	3.6
V19	BAR63-4	SOT23_C	140692	attenuator	1.8	0.5
V23	SNA-586	SNA_C	143511	amplifier	68	5
V24	n.b.	SOT23_S				
V25	n.b.	SOT23_S				
V27	n.b.	MMELF_S				
V28	BCX19	SOT23_S	23861	nnp transistor	0.1	-
V31	n.b.	SOT23_S				
V32	BF999	SOT23_C	142943	mosfet transistor	-	-
V34	BF999	SOT23_C	142943	mosfet transistor	-	-
V36	AD 8307 AR	SO8NB_C	147180	op amp	-	-
V38	ERA3SM	WW107_C	145224	amplifier	35	3.6
V39	ERA3SM	WW107_C	145224	amplifier	35	3.6
V40	BCX19	SOT23_C	23861	nnp transistor	2	0.7
V41	BFP420	SOT343A_C	148422	rf npn transistor	30	
V42	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V43	ERA3SM	WW107_C	145224	amplifier	32	3.6
V44	HSMP 3892	SOT23_C	148251	pin diode	4	0.5
V46	BCX17	SOT23_C	23663	pnp transistor	0.3	-
V49	n.b.	MMELF_S				
V50	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V51	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V52	BAR64-4	SOT23_C	140862	attenuator	1.5	0.6
V53	n.b.	SOT23_S				
V54	BAR63-4	SOT23_C	140692	attenuator	5	0.5
V55	BAR63-4	SOT23_C	140692	attenuator	5	0.5
V56	BCX19	SOT23_S	23861	nnp transistor	45	0.1
V57	BAS7004	SOT23_S	61440	schottky diode	0.05	0.5
V58	n.b.	SOT23_S				
V62	BCX19	SOT23_S	23861	nnp transistor	1	-
V63	BSS131	SOT23_S	142304	mosfet n	1	-
V64	BCX19	SOT23_S	23861	nnp transistor	3	-
V65	n.b.	SOT23_C				
V67	BSS84	SOT23_S	145121	mosfet p	70	-
V68	n.b.	SOT23_S				

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	ZMM5.1	MMELF_S	90134	voltage reference	1	5
V2	ZMM5.1	MMELF_S	90134	voltage reference	14	5
V3	BAR63-4	SOT23_C	140692	attenuator	3	0.5
V4	BAR63-4	SOT23_C	140692	attenuator	3	0.5
V6	n.b.	WW107_S				
V7	MRF5812	SO8NB_C	140923	npn transistor	50	6
V8	LL4148	MMELF_C	15321	pn diode	2.4	0.7
V10	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V11	ERA2SM	WW107_C	144379	amplifier	45	3.6
V13	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V18	n.b.	SOT143_C				
V19	BAR63-4	SOT23_C	140692	attenuator	1.8	0.5
V23	SNA-586	SNA_C	143511	amplifier	68	5
V24	n.b.	SOT23_S				
V25	n.b.	SOT23_S				
V27	n.b.	MMELF_S				
V28	BCX19	SOT23_S	23861	npn transistor	0.1	-
V31	n.b.	SOT23_S				
V32	BF999	SOT23_C	142943	mosfet transistor	-	-
V34	BF999	SOT23_C	142943	mosfet transistor	-	-
V36	AD 8307 AR	SO8NB_C	147180	op amp	-	-
V38	ERA3SM	WW107_C	145224	amplifier	35	3.6
V39	ERA3SM	WW107_C	145224	amplifier	35	3.6
V40	BCX19	SOT23_C	23861	npn transistor	2	0.7
V41	BFP420	SOT343A_C	148422	rf npn transistor	30	
V42	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V43	ERA3SM	WW107_C	145224	amplifier	32	3.6
V44	n.b.	SOT23_C				
V46	BCX17	SOT23_C	23663	pnp transistor	0.3	-
V49	n.b.	MMELF_S				
V50	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V51	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V52	BAR64-4	SOT23_C	140862	attenuator	1.5	0.6
V53	n.b.	SOT23_S				
V54	BAR63-4	SOT23_C	140692	attenuator	5	0.5
V55	BAR63-4	SOT23_C	140692	attenuator	5	0.5
V56	BCX19	SOT23_S	23861	npn transistor	45	0.1
V57	BAS7004	SOT23_S	61440	schottky diode	0.05	0.5
V58	n.b.	SOT23_S				
V62	BCX19	SOT23_S	23861	npn transistor	1	-
V63	BSS131	SOT23_S	142304	modfet n	1	-
V64	BCX19	SOT23_S	23861	npn transistor	3	-
V65	n.b.	SOT23_C				
V67	BSS84	SOT23_S	145121	mosfet p	70	-
V68	n.b.	SOT23_S				

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	ZMM5.1	MMELF_S	90134	voltage reference	1	5
V2	ZMM5.1	MMELF_S	90134	voltage reference	14	5
V3	BAR63-4	SOT23_C	140692	attenuator	33	0.5
V4	BAR63-4	SOT23_C	140692	attenuator	3	0.5
V6	ERA1SM	WW107_S	144378	amplifier	44	3.8
V7	MRF5812	SO8NB_C	140923	nnp transistor	50	6
V8	LL4148	MMELF_C	15321	pn diode	2.4	0.7
V10	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V11	ERA2SM	WW107_C	144379	amplifier	45	3.6
V13	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V18	MSA-2111	SOT143_C	129114	amplifier	29	3.6
V19	BAR63-4	SOT23_C	140692	attenuator	1.8	0.5
V23	SNA-586	SNA_C	143511	amplifier	68	5
V24	n.b.	SOT23_S				
V25	n.b.	SOT23_S				
V27	n.b.	MMELF_S				
V28	BCX19	SOT23_S	23861	nnp transistor	0.1	-
V31	n.b.	SOT23_S				
V32	BF999	SOT23_C	142943	mosfet transistor	-	-
V34	BF999	SOT23_C	142943	mosfet transistor	-	-
V36	AD 8307 AR	SO8NB_C	147180	op amp	-	-
V38	ERA3SM	WW107_C	145224	amplifier	35	3.6
V39	ERA3SM	WW107_C	145224	amplifier	35	3.6
V40	BCX19	SOT23_C	23861	nnp transistor	2	0.7
V41	BFP420	SOT343A_C	148422	rf npn transistor	30	
V42	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V43	ERA3SM	WW107_C	145224	amplifier	32	3.6
V44	HSMP 3892	SOT23_C	148251	pin diode	4	0.5
V46	BCX17	SOT23_C	23663	pnp transistor	0.3	-
V49	n.b.	MMELF_S				
V50	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V51	BAR63-4	SOT23_C	140692	attenuator	1.4	0.5
V52	BAR64-4	SOT23_C	140862	attenuator	1.5	0.6
V53	n.b.	SOT23_S				
V54	BAR63-4	SOT23_C	140692	attenuator	5	0.5
V55	BAR63-4	SOT23_C	140692	attenuator	5	0.5
V56	BCX19	SOT23_S	23861	nnp transistor	45	0.1
V57	BAS7004	SOT23_S	61440	schottky diode	0.05	0.5
V58	n.b.	SOT23_S				
V62	BCX19	SOT23_S	23861	nnp transistor	1	-
V63	BSS131	SOT23_S	142304	modfet n	1	-
V64	BCX19	SOT23_S	23861	nnp transistor	3	-
V65	n.b.	SOT23_C				
V67	BSS84	SOT23_S	145121	mosfet p	70	-
V68	n.b.	SOT23_S				

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	ZMM5.1	MMELF_C	90134	voltage reference	6	2.5
V2	BA679	MMELF_S	41715	attenuator	3	0.6
V3	BA679	MMELF_S	41715	attenuator	3	0.6
V4	BA679	MMELF_S	41715	attenuator	10	0.6
V5	BA679	MMELF_S	41715	attenuator	10	0.6
V7	MRF5812	SO8NB_C	140923	nnp transistor	65	6.2
V8	LL4148	MMELF_S	15321	pn diode	3	0.7
V9	BCX19	SOT23_S	23861	nnp transistor	44	0.1
V10	BAR63-4	SOT23_C	140692	attenuator	1	0.5
V12	BAR63-4	SOT23_C	140692	attenuator	1.6	0.5
V13	BAR63-4	SOT23_C	140692	attenuator	1	0.5
V15	BAR63-4	SOT23_C	140692	attenuator	1.6	0.5
V18	BCX56	SOT89_S	81539	transistor	70	
V19	BAR63-4	SOT23_C	140692	attenuator	1	0.5
V20	ERA2SM	WW107_C	144379	amplifier	46	3.6
V21	BAR63-4	SOT23_C	140692	attenuator	4	0.5
V22	BAR63-4	SOT23_C	140692	attenuator	4	0.5
V23	BCX17	SOT23_C	23663	pnnp transistor	0.3	-
V25	ERA3SM	WW107_C	145224	amplifier	37	3.6
V26	ERA2SM	WW107_C	144379	amplifier	46	3.6
V27	ERA1SM	WW107_C	144378	amplifier	44	3.8
V29	ERA3SM	WW107_C	145224	amplifier	37	3.6
V30	ERA3SM	WW107_C	145224	amplifier	37	3.6
V31	ERA3SM	WW107_C	145224	amplifier	37	3.6
V32	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V34	MRF5812	SO8NB_C	140923	nnp transistor	65	6.2
V35	LL4148	MMELF_S	15321	pn diode		
V37	BCX19	SOT23_C	23861	nnp transistor	2.5	0.7
V39	ERA3SM	WW107_C	145224	amplifier	33	3.6
V41	BCX17	SOT23_C	23663	pnnp transistor	0.3	-
V42	SNA-586	WW107_C	143511	amplifier	73	5
V43	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V44	BCX19	SOT23_C	23861	nnp transistor	2.5	0.7
V45	ERA2SM	WW107_C	144379	amplifier	44	3.6
V47	ERA3SM	WW107_C	145224	amplifier	33	3.6
V48	BF999	SOT23_C	142943	mosfet transistor	3	0.7
V49	AD 8307 AR	SO8NB_C	147180	op amp	-	-
V50	BFP420	SOT343A_C	148422	rf npn transistor	30	
V51	BAR64-4	SOT23_C	140862	attenuator	1	0.6
V52	BFP420	SOT343A_C	148422	rf npn transistor	30	

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	ZMM5.1	MMELF_C	90134	voltage reference	6	2.5
V2	BA679	MMELF_S	41715	attenuator	3	0.6
V3	BA679	MMELF_S	41715	attenuator	3	0.6
V4	BA679	MMELF_S	41715	attenuator	10	0.6
V5	BA679	MMELF_S	41715	attenuator	10	0.6
V6	n.b.	WW107_S				
V7	MRF5812	SO8NB_C	140923	npn transistor	65	6.2
V8	LL4148	MMELF_S	15321	pn diode	3	0.7
V9	BCX19	SOT23_S	23861	npn transistor	44	0.1
V10	BAR63-4	SOT23_C	140692	attenuator	1	0.5
V11	n.b.	SOT143_C				
V12	BAR63-4	SOT23_C	140692	attenuator	1.6	0.5
V13	BAR63-4	SOT23_C	140692	attenuator	1	0.5
V14	n.b.	WW107_C				
V15	BAR63-4	SOT23_C	140692	attenuator	1.6	0.5
V16	n.b.	SOT23_S				
V17	n.b.	SOT23_C				
V18	BCX56	SOT89_S	81539	transistor	70	
V19	BAR63-4	SOT23_C	140692	attenuator	1	0.5
V20	ERA2SM	WW107_C	144379	amplifier	46	3.6
V21	BAR63-4	SOT23_C	140692	attenuator	4	0.5
V22	BAR63-4	SOT23_C	140692	attenuator	4	0.5
V23	BCX17	SOT23_C	23663	pnnp transistor	0.3	-
V24	n.b.	SOT143_C				
V25	ERA3SM	WW107_C	145224	attenuator	37	3.6
V26	ERA2SM	WW107_C	144379	attenuator	46	3.6
V27	ERA1SM	WW107_C	144378	attenuator	44	3.8
V28	n.b.	SOT23_S				
V29	ERA3SM	WW107_C	145224	attenuator	37	3.6
V30	ERA3SM	WW107_C	145224	attenuator	37	3.6
V31	ERA3SM	WW107_C	145224	attenuator	37	3.6
V32	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V33	n.b.	SOT23_C				
V34	MRF5812	SO8NB_C	140923	npn transistor	65	6.2
V35	LL4148	MMELF_S	15321	pn diode		
V36	n.b.	WW107_C				
V37	BCX19	SOT23_C	23861	npn transistor	2.5	0.7
V38	BFP420	SOT343A_C	148422	rf npn transistor	30	
V39	ERA3SM	WW107_C	145224	amplifier	33	3.6
V40	n.b.	SNA_C				
V41	BCX17	SOT23_C	23663	pnnp transistor	0.3	-
V42	SNA-586	WW107_C	143511	amplifier	73	5
V43	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V44	BCX19	SOT23_C	23861	npn transistor	2.5	0.7
V45	ERA2SM	WW107_C	144379	amplifier	44	3.6
V46	BFP420	SOT343A_C	148422	rf npn transistor	30	
V47	ERA3SM	WW107_C	145224	amplifier	33	3.6
V48	BF999	SOT23_C	142943	mosfet transistor	3	0.7
V49	AD 8307 AR	SO8NB_C	147180	op amp	-	-
V51	BAR64-4	SOT23_C	140862	attenuator	1	0.6

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
144381	PCS-Duplexer DL Input /00 UL 1850,0-1885,0 MHz G0648ZAK			1,000 ST
+ 148676	Amplifier PCS DL for Main Unit G0732Z1A	/00 10		1,000 ST
+ 148729	Montagematerial Duplexer PCS DL	20		1,000 ST
+ 148921	Montagematerial Drehteile Duplexer PCS DL	30		1,000 ST
** Gesamtsumme Teile **				3,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
144382	PCS-Duplexer UL Input /00 UL 1850,0-1885,0 MHz G0648Z4L			1,000 ST
+ 148677	Amplifier PCS UL for Main Unit G0732Z0A	/00 10		1,000 ST
+ 148728	Montagematerial Duplexer PCS UL	20		1,000 ST
+ 148920	Montagematerial Drehteile Duplexer PCS UL	30		1,000 ST
	** Gesamtsumme Teile **			3,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
148604	MR701B Power Cab.8K/HP/00 1850-1885 / 1930-1965MHz G0841Z0A			1,000	ST
+ 149952	Assembly drawing G0841M0B	10		0,000	ST
+ 150563	Assembly drawing RF- cabel plan G0841M3A	20		0,000	ST
+ 150521	Montagematerial	30		1,000	ST
+ 148702	Basic Module /00 1850-1910/1930-1990MHz G0828Z0C	40		0,000	ST
+ 148705	Extension Module /00 1850-1910/1930-1990MHz G0832Z0D	50		0,000	ST
+ 148703	Basic Module TDMA /00 1850-1910/1930-1990MHz G0828Z2A	60		0,000	ST
+ 148706	Extension Module TDMA /00 1850-1910/1930-1990MHz G0832Z2A	70		0,000	ST
+ 148704	Basic Module CDMA /01 1850-1910/1930-1990MHz G0828Z0C	80		0,000	ST
+ 148707	Extension Module CDMA /01 1850-1910/1930-1990MHz G0832Z0D	90		0,000	ST
+ 148714	Basic Module var. BW /00 1850-1910/1930-1990MHz G0818Z1A	100	1	0,000	ST
+ 148945	Extension Mod. var. BW/00 1850-1910/1930-1990MHz G0836Z0A	110		0,000	ST
+ 148716	Conversion Mod. 5MHz/00 1850-1910/1930-1990MHz	120		0,000	ST
+ 148717	Conversion Mod. 15MHz/00 1850-1910/1930-1990MHz	130		0,000	ST
+ 144381	PCS- Duplexer DL Input /00 UL 1850,0-1885,0 MHz G0648ZAK	140		1,000	ST
+ 144382	PCS- Duplexer UL Input /00 UL 1850,0-1885,0 MHz G0648Z4L	150		1,000	ST
+ 148627	Feedforward Amplifier /01 1850 - 1910MHz	160		1,000	ST
+ 148628	Feedforward Amplifier /01 1930 - 1990MHz	170		1,000	ST
+ 138305	Power Supply, GER plug/10 In: 230Vacñ15%, 40-65Hz G0648G0K	180		0,000	ST
+ 142832	Power Supply, UK plug /10 In: 230Vacñ15%, 40-65Hz G0648G0K	190		0,000	ST
+ 144306	Power Supply, no plug /00 In: 230Vacñ15%, 40-65Hz	200		0,000	ST

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
148685	Active Combiner DL/02 1930-1990MHz active G0742Z4A			1,000 ST
+ 148980	Assembly drawing G0742M4A	10		0,000 ST
+ 148979	Montagematerial	20		1,000 ST
+ 148816	Platine best. 1368.3 WSt: FR4 P1368B0D	30		1,000 ST
+ 8417	Widerstand SMD 510,00hm ñ5%, 0,125W, 0805	40		2,000 ST
+ 8722	Widerstand SMD 0,00hm ñ5%, 0,25W, 1206	50		1,000 ST
+ 76448	Widerstand SMD 36,00hm ñ5%, 0,25W, 1206	60		2,000 ST
+ 131631	Kondensator SMD 0,5pF ñ0,25pF, 0603	70		5,000 ST
+ 131649	Kondensator SMD 1,0pF ñ0,25pF, 0603	80		2,000 ST
+ 131664	Kondensator SMD 2,2pF ñ0,25pF, 0603, NPO	90		1,000 ST
+ 131698	Kondensator SMD 1,0nF ñ5%, 0603 COG/NPO	100		1,000 ST
+ 131706	Widerstand SMD 0,00hm ñ2%, 0,063W, 0603	110		3,000 ST
+ 131847	Widerstand SMD 10,0k0hm ñ1%, 0,063W, 0603	120		1,000 ST
+ 140455	Filter Freq.: 1960,0MHz	130		1,000 ST
+ 143505	Spule SMD 6,8nH, ñ5% Typ 2012 High Frequenz	140		1,000 ST
+ 144766	Widerstand SMD 4,70hm ñ1%, 0,063W, 0603	150		1,000 ST
+ 146645	2-Way-Splitter STH-03R SMD,1,5-1,9GHz, 500hm	160		3,000 ST
+ 147132	Spule SMD 330,0nH, ñ5% 0805 verg., Keramik-Kern	170		1,000 ST
+ 149882	GaAs-Verstärker SNA-486 DC-8,0GHz, SMD- Bauform	180		1,000 ST
** Gesamtsumme Teile **				28,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
148686	Active Combiner UL/02 1850-1910MHz active G0742Z4A			1,000 ST
+ 148980	Assembly drawing G0742M4A	10		0,000 ST
+ 148979	Montagematerial	20		1,000 ST
+ 148816	Platine best. 1368.3 WSt: FR4 P1368B0D	30		1,000 ST
+ 8417	Widerstand SMD 510,00hm ñ5%, 0,125W, 0805	40		2,000 ST
+ 8722	Widerstand SMD 0,00hm ñ5%, 0,25W, 1206	50		1,000 ST
+ 76448	Widerstand SMD 36,00hm ñ5%, 0,25W, 1206	60		2,000 ST
+ 131631	Kondensator SMD 0,5pF ñ0,25pF, 0603	70		4,000 ST
+ 131649	Kondensator SMD 1,0pF ñ0,25pF, 0603	80		3,000 ST
+ 131664	Kondensator SMD 2,2pF ñ0,25pF, 0603, NPO	90		1,000 ST
+ 131698	Kondensator SMD 1,0nF ñ5%, 0603 COG/NPO	100		1,000 ST
+ 131706	Widerstand SMD 0,00hm ñ2%, 0,063W, 0603	110		3,000 ST
+ 131847	Widerstand SMD 10,0k0hm ñ1%, 0,063W, 0603	120		1,000 ST
+ 140456	Filter Freq.: 1880,0MHz	130		1,000 ST
+ 143505	Spule SMD 6,8nH, ñ5% Typ 2012 High Frequenz	140		1,000 ST
+ 144766	Widerstand SMD 4,70hm ñ1%, 0,063W, 0603	150		1,000 ST
+ 146645	2-Way-Splitter STH-03R SMD,1,5-1,9GHz, 500hm	160		3,000 ST
+ 147132	Spule SMD 330,0nH, ñ5% 0805 verg., Keramik-Kern	170		1,000 ST
+ 149882	GaAs-Verstärker SNA-486 DC-8,0GHz, SMD- Bauform	180		1,000 ST
** Gesamtsumme Teile **				28,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
148702	Basic Module /00 1850-1910/1930-1990MHz G0828Z0C			1,000	ST
+ 148596	Assembly drawing Basic Module G0828M1E	10		0,000	ST
+ 149094	Assembly drawing module handle G0832M2A	20		0,000	ST
+ 148557	Montagematerial	30		1,000	ST
+ 150744	Platine best. 1358.1 WSt: FR4 P1358B7A	40		2,000	ST
+ 144406	Platine roh 1238.1 WSt: FR4 P1238P0A	50		2,000	ST
+ 149850	Detektor GSM 1800/PCS /00 -10...-30dBm P1385B0B	60		2,000	ST
+ 117572	Spule SMD 120,0nH, ñ5% 1206 verg., Keramik-Kern	70		1,000	ST
+ 131649	Kondensator SMD 1,0pF ñ0,25pF, 0603	80		3,000	ST
+ 131664	Kondensator SMD 2,2pF ñ0,25pF, 0603, NPO	90		4,000	ST
+ 131680	Kondensator SMD 10,0pF ñ0,25pF, 0603	100		1,000	ST
+ 131706	Widerstand SMD 0,00hm ñ2%, 0,063W, 0603	110		2,000	ST
+ 131763	Widerstand SMD 220,00hm ñ1%, 0,063W, 0603	120		1,000	ST
+ 131797	Widerstand SMD 1,0k0hm ñ1%, 0,063W, 0603	130		1,000	ST
+ 140380	Widerstand SMD 560,00hm ñ1%, 0,063W, 0603	140		1,000	ST
+ 140381	Widerstand SMD 10,00hm ñ1%, 0,063W, 0603	150		1,000	ST
+ 140455	Filter Freq.: 1960,0MHz	160		3,000	ST
+ 140456	Filter Freq.: 1880,0MHz	170		3,000	ST
+ 143290	Stiftleiste 12-p.2-reihig MTSW-106-08-L-D-0275	180		1,000	ST
+ 144295	Spule SMD 2,7nH, ñ0,3nH Typ 2012 High Frequenz	190		1,000	ST
+ 144736	Kondensator SMD 33,0pF ñ5%, 50V, 0603, NPO	200		1,000	ST
+ 144786	Widerstand SMD 5,6k0hm ñ1%, 0,063W, 0603	210		1,000	ST
+ 146089	Kondensator SMD 2,7pF ñ0,25pF, 0603, NPO	220		1,000	ST
+ 148029	Kondensator SMD 8,2pF 50V, 0603	230		1,000	ST
+ 148035	Kondensator SMD 3,9pF 50V, 0603	240		1,000	ST

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
148703	Basic Module TDMA /00 1850-1910/1930-1990MHz			1,000	ST
+ 150830	G0828Z2A Assembly drawing Basic Module G0828M2A	10		0,000	ST
+ 149094	Assembly drawing module handle G0832M2A	20		0,000	ST
+ 148557	Montagematerial	30		1,000	ST
+ 149694	Platine best. 1358.1 WSt: FR4 P1358B6A	40		2,000	ST
+ 144406	Platine roh 1238.1 WSt: FR4 P1238P0A	50		2,000	ST
+ 149850	Detektor GSM 1800/PCS /00 -10...-30dBm P1385B0B	60		2,000	ST
+ 113332	Kondensator SMD 0,5pF ñ25%, 50V, 0805	70		1,000	ST
+ 117549	Spule SMD 22,0nH, ñ5% 1206 verg., Keramik-Kern	80		1,000	ST
+ 131631	Kondensator SMD 0,5pF ñ0,25pF, 0603	90		1,000	ST
+ 131649	Kondensator SMD 1,0pF ñ0,25pF, 0603	100		1,000	ST
+ 131680	Kondensator SMD 10,0pF ñ0,25pF, 0603	110		1,000	ST
+ 131656	Kondensator SMD 1,2pF ñ0,25pF, 0603	120		2,000	ST
+ 131664	Kondensator SMD 2,2pF ñ0,25pF, 0603, NPO	130		1,000	ST
+ 131706	Widerstand SMD 0,00hm ñ2%, 0,063W, 0603	140		2,000	ST
+ 131763	Widerstand SMD 220,00hm ñ1%, 0,063W, 0603	150		1,000	ST
+ 131797	Widerstand SMD 1,0k0hm ñ1%, 0,063W, 0603	160		1,000	ST
+ 140380	Widerstand SMD 560,00hm ñ1%, 0,063W, 0603	170		1,000	ST
+ 140381	Widerstand SMD 10,00hm ñ1%, 0,063W, 0603	180		1,000	ST
+ 140455	Filter Freq.: 1960,0MHz	190		1,000	ST
+ 140456	Filter Freq.: 1880,0MHz	200		3,000	ST
+ 142573	Kondensator SMD 56,0pF 63,0V, 0603	210		1,000	ST
+ 143290	Stiftleiste 12-p.2-reihig MTSW-106-08-L-D-0275	220		1,000	ST
+ 144733	Kondensator SMD 1,5pF ñ5%, 50V, 0603, NPO	230		2,000	ST
+ 144734	Kondensator SMD 3,3pF ñ5%, 50V, 0603, NPO	240		1,000	ST

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
148704	Basic Module CDMA /01 1850-1910/1930-1990MHz G0828Z0C			1,000 ST
+ 150830	Assembly drawing Basic Module G0828M2A	10		0,000 ST
+ 149094	Assembly drawing module handle G0832M2A	20		0,000 ST
+ 148557	Montagematerial	30		1,000 ST
+ 148021	Platine best. 1358.1 WSt: FR4 P1358B2D	40		2,000 ST
+ 144406	Platine roh 1238.1 WSt: FR4 P1238P0A	50		2,000 ST
+ 149850	Detektor GSM 1800/PCS /00 -10...-30dBm P1385B0B	60		2,000 ST
+ 117549	Spule SMD 22,0nH, ñ5% 1206 verg., Keramik-Kern	70		1,000 ST
+ 131631	Kondensator SMD 0,5pF ñ0,25pF, 0603	80		1,000 ST
+ 131649	Kondensator SMD 1,0pF ñ0,25pF, 0603	90		1,000 ST
+ 131656	Kondensator SMD 1,2pF ñ0,25pF, 0603	100		2,000 ST
+ 131664	Kondensator SMD 2,2pF ñ0,25pF, 0603, NPO	110		1,000 ST
+ 131680	Kondensator SMD 10,0pF ñ0,25pF, 0603	120		1,000 ST
+ 131706	Widerstand SMD 0,00hm ñ2%, 0,063W, 0603	130		2,000 ST
+ 131763	Widerstand SMD 220,00hm ñ1%, 0,063W, 0603	140		1,000 ST
+ 131797	Widerstand SMD 1,0k0hm ñ1%, 0,063W, 0603	150		1,000 ST
+ 140380	Widerstand SMD 560,00hm ñ1%, 0,063W, 0603	160		1,000 ST
+ 140381	Widerstand SMD 10,00hm ñ1%, 0,063W, 0603	170		1,000 ST
+ 140455	Filter Freq.: 1960,0MHz	180		3,000 ST
+ 140456	Filter Freq.: 1880,0MHz	190		3,000 ST
+ 142573	Kondensator SMD 56,0pF 63,0V, 0603	200		1,000 ST
+ 143290	Stiftleiste 12-p.2-reihig MTSW-106-08-L-D-0275	210		1,000 ST
+ 144733	Kondensator SMD 1,5pF ñ5%, 50V, 0603, NPO	220		2,000 ST
+ 144734	Kondensator SMD 3,3pF ñ5%, 50V, 0603, NPO	230		1,000 ST
+ 144786	Widerstand SMD 5,6k0hm ñ1%, 0,063W, 0603	240		1,000 ST
+ 146089	Kondensator SMD 2,7pF	250		1,000 ST

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
148705	Extension Module /00 1850-1910/1930-1990MHz G0832Z0D			1,000 ST
+ 148878	Assembly drawing G0832M1E	10		0,000 ST
+ 149094	Assembly drawing module handle G0832M2A	20		0,000 ST
+ 148889	Montagematerial	30		1,000 ST
+ 150622	Platine roh 1388.2 WSt: FR4 1,5mm Cu:35µm P1388P0B	40		2,000 ST
+ 150745	Platine best. 1365.1 WSt: FR4 P1365B7A	50		2,000 ST
+ 149850	Detektor GSM 1800/PCS /00 -10...-30dBm P1385B0B	60		2,000 ST
+ 117572	Spule SMD 120,0nH, ñ5% 1206 verg., Keramik-Kern	70		1,000 ST
+ 131649	Kondensator SMD 1,0pF ñ0,25pF, 0603	80		3,000 ST
+ 131656	Kondensator SMD 1,2pF ñ0,25pF, 0603	90		4,000 ST
+ 131680	Kondensator SMD 10,0pF ñ0,25pF, 0603	100		1,000 ST
+ 131706	Widerstand SMD 0,00hm ñ2%, 0,063W, 0603	110		2,000 ST
+ 131763	Widerstand SMD 220,00hm ñ1%, 0,063W, 0603	120		1,000 ST
+ 131797	Widerstand SMD 1,0k0hm ñ1%, 0,063W, 0603	130		1,000 ST
+ 140380	Widerstand SMD 560,00hm ñ1%, 0,063W, 0603	140		1,000 ST
+ 140381	Widerstand SMD 10,00hm ñ1%, 0,063W, 0603	150		1,000 ST
+ 140455	Filter Freq.: 1960,0MHz	160		3,000 ST
+ 140456	Filter Freq.: 1880,0MHz	170		3,000 ST
+ 143290	Stiftleiste 12-p.2-reihig MTSW-106-08-L-D-0275	180		1,000 ST
+ 144295	Spule SMD 2,7nH, ñ0,3nH Typ 2012 High Frequenz	190		1,000 ST
+ 144736	Kondensator SMD 33,0pF ñ5%, 50V, 0603, NPO	200		1,000 ST
+ 144786	Widerstand SMD 5,6k0hm ñ1%, 0,063W, 0603	210		1,000 ST
+ 146089	Kondensator SMD 2,7pF ñ0,25pF, 0603, NPO	220		1,000 ST
+ 148029	Kondensator SMD 8,2pF 50V, 0603	230		1,000 ST
+ 148035	Kondensator SMD 3,9pF 50V, 0603	240		1,000 ST
+ 148501	Kondensator SMD 1,8pF	250		1,000 ST

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
148706	Extension Module TDMA /00 1850-1910/1930-1990MHz G0832Z2A			1,000 ST
+ 150831	Assembly drawing Extension Module G0832M3A	10		0,000 ST
+ 149094	Assembly drawing module handle G0832M2A	20		0,000 ST
+ 148889	Montagematerial	30		1,000 ST
+ 150623	Platine roh 1389.1 WSt: FR4 1,5mm Cu:35µm P1389P0A	40		2,000 ST
+ 149696	Platine best. 1365.1 WSt: FR4 P1365B6A	50		2,000 ST
+ 142127	Platine best. 1164.5 WSt: TLC, CU-rückenverst. P1164B0F	60		2,000 ST
+ 149850	Detektor GSM 1800/PCS /00 -10...-30dBm P1385B0B	70		2,000 ST
+ 113332	Kondensator SMD 0,5pF ñ25%, 50V, 0805	80		1,000 ST
+ 117549	Spule SMD 22,0nH, ñ5% 1206 verg., Keramik-Kern	90		1,000 ST
+ 131631	Kondensator SMD 0,5pF ñ0,25pF, 0603	100		1,000 ST
+ 131649	Kondensator SMD 1,0pF ñ0,25pF, 0603	110		1,000 ST
+ 131664	Kondensator SMD 2,2pF ñ0,25pF, 0603, NPO	120		1,000 ST
+ 131656	Kondensator SMD 1,2pF ñ0,25pF, 0603	130		2,000 ST
+ 131680	Kondensator SMD 10,0pF ñ0,25pF, 0603	140		1,000 ST
+ 131706	Widerstand SMD 0,00hm ñ2%, 0,063W, 0603	150		2,000 ST
+ 131763	Widerstand SMD 220,00hm ñ1%, 0,063W, 0603	160		1,000 ST
+ 131797	Widerstand SMD 1,0k0hm ñ1%, 0,063W, 0603	170		1,000 ST
+ 140380	Widerstand SMD 560,00hm ñ1%, 0,063W, 0603	180		1,000 ST
+ 140381	Widerstand SMD 10,00hm ñ1%, 0,063W, 0603	190		1,000 ST
+ 140455	Filter Freq.: 1960,0MHz	200		3,000 ST
+ 140456	Filter Freq.: 1880,0MHz	210		3,000 ST
+ 142573	Kondensator SMD 56,0pF 63,0V, 0603	220		1,000 ST
+ 143290	Stiftleiste 12-p.2-reihig MTSW-106-08-L-D-0275	230		1,000 ST
+ 144733	Kondensator SMD 1,5pF ñ5%, 50V, 0603, NPO	240		2,000 ST

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
148707	Extension Module CDMA /01 1850-1910/1930-1990MHz G0832Z0D			1,000 ST
+ 150831	Assembly drawing Extension Module G0832M3A	10		0,000 ST
+ 149094	Assembly drawing module handle G0832M2A	20		0,000 ST
+ 148889	Montagematerial	30		1,000 ST
+ 150622	Platine roh 1388.2 WSt: FR4 1,5mm Cu:35µm P1388P0B	40		2,000 ST
+ 149127	Platine best. 1365.1 WSt: FR4 P1365B2D	50		2,000 ST
+ 149850	Detektor GSM 1800/PCS /00 -10...-30dBm P1385B0B	60		2,000 ST
+ 117549	Spule SMD 22,0nH, ±5% 1206 verg., Keramik-Kern	70		1,000 ST
+ 131631	Kondensator SMD 0,5pF ±0,25pF, 0603	80		1,000 ST
+ 131649	Kondensator SMD 1,0pF ±0,25pF, 0603	90		1,000 ST
+ 131656	Kondensator SMD 1,2pF ±0,25pF, 0603	100		2,000 ST
+ 131664	Kondensator SMD 2,2pF ±0,25pF, 0603, NPO	110		1,000 ST
+ 131680	Kondensator SMD 10,0pF ±0,25pF, 0603	120		1,000 ST
+ 131706	Widerstand SMD 0,00hm ±2%, 0,063W, 0603	130		2,000 ST
+ 131763	Widerstand SMD 220,00hm ±1%, 0,063W, 0603	140		1,000 ST
+ 131797	Widerstand SMD 1,0k0hm ±1%, 0,063W, 0603	150		1,000 ST
+ 140380	Widerstand SMD 560,00hm ±1%, 0,063W, 0603	160		1,000 ST
+ 140381	Widerstand SMD 10,00hm ±1%, 0,063W, 0603	170		1,000 ST
+ 140455	Filter Freq.: 1960,0MHz	180		3,000 ST
+ 140456	Filter Freq.: 1880,0MHz	190		3,000 ST
+ 142573	Kondensator SMD 56,0pF 63,0V, 0603	200		1,000 ST
+ 143290	Stiftleiste 12-p.2-reihig MTSW-106-08-L-D-0275	210		1,000 ST
+ 144733	Kondensator SMD 1,5pF ±5%, 50V, 0603, NPO	220		2,000 ST
+ 144734	Kondensator SMD 3,3pF ±5%, 50V, 0603, NPO	230		1,000 ST
+ 144786	Widerstand SMD 5,6k0hm ±1%, 0,063W, 0603	240		1,000 ST
+ 146089	Kondensator SMD 2,7pF	250		1,000 ST

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
148714	Basic Module var. BW /00 1850-1910/1930-1990MHz G0818Z1A			1,000 ST
+ 148020	Assembly drawing Conversion Module G0818M0C	10		0,000 ST
+ 148009	Montagematerial	20		1,000 ST
+ 150782	Platine best. 1347.2 WSt: FR4 P1347B5A	30		2,000 ST
+ 12435	Kondensator SMD 10,0pF ñ0,25pF, 100V, 0805	40		1,000 ST
+ 39602	Kondensator SMD 10,0pF ñ0,25pF, 50V, 1206	50		1,000 ST
+ 113332	Kondensator SMD 0,5pF ñ25%, 50V, 0805	60		1,000 ST
+ 131631	Kondensator SMD 0,5pF ñ0,25pF, 0603	70		3,000 ST
+ 131649	Kondensator SMD 1,0pF ñ0,25pF, 0603	80		1,000 ST
+ 131656	Kondensator SMD 1,2pF ñ0,25pF, 0603	90		1,000 ST
+ 131664	Kondensator SMD 2,2pF ñ0,25pF, 0603, NPO	100		2,000 ST
+ 131680	Kondensator SMD 10,0pF ñ0,25pF, 0603	110		7,000 ST
+ 140455	Filter Freq.: 1960,0MHz	120		5,000 ST
+ 140456	Filter Freq.: 1880,0MHz	130		5,000 ST
+ 144121	Kondensator SMD 15pF 63V, 0603, NPO	140		1,000 ST
+ 148405	Spule SMD 2,7nH, ñ5% 0805 Accu-L 2,9/70@2,4GHz	150		2,000 ST
+ 144736	Kondensator SMD 33,0pF ñ5%, 50V, 0603, NPO	160		2,000 ST
+ 144780	Widerstand SMD 390,00hm ñ1%, 0,063W, 0603	170		2,000 ST
+ 146089	Kondensator SMD 2,7pF ñ0,25pF, 0603, NPO	180		2,000 ST
+ 148035	Kondensator SMD 3,9pF 50V, 0603	190		1,000 ST
+ 148042	Haube G0819B0B	200		2,000 ST
+ 148501	Kondensator SMD 1,8pF 1p8 5% 50V NPO 0603	210		3,000 ST
+ 148756	Isolator 1,930-1,990GHz Isolation: 15dB min. SMD	220		3,000 ST
+ 148757	Isolator 1,850-1,910GHz Isolation: 15dB min SMD	230		3,000 ST
+ 149145	Spule SMD 1,8nH, ñ5% 0805 Accu-L 2,9/70@2,4GHz	240		2,000 ST
** Gesamtsumme Teile **				53,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
148945	Extension Mod. var. BW/00 1850-1910/1930-1990MHz G0836Z0A			1,000 ST
+ 149169	Assembly drawing G0836M0A	10		0,000 ST
+ 149168	Montagematerial	20		1,000 ST
+ 150890	Platine best. 1372.1 WSt: FR4 P1372B5A	30		2,000 ST
+ 12435	Kondensator SMD 10,0pF ñ0,25pF, 100V, 0805	40		1,000 ST
+ 39602	Kondensator SMD 10,0pF ñ0,25pF, 50V, 1206	50		1,000 ST
+ 113332	Kondensator SMD 0,5pF ñ25%, 50V, 0805	60		1,000 ST
+ 131631	Kondensator SMD 0,5pF ñ0,25pF, 0603	70		3,000 ST
+ 131649	Kondensator SMD 1,0pF ñ0,25pF, 0603	80		1,000 ST
+ 131656	Kondensator SMD 1,2pF ñ0,25pF, 0603	90		1,000 ST
+ 131664	Kondensator SMD 2,2pF ñ0,25pF, 0603, NPO	100		2,000 ST
+ 131680	Kondensator SMD 10,0pF ñ0,25pF, 0603	110		7,000 ST
+ 140455	Filter Freq.: 1960,0MHz	120		5,000 ST
+ 140456	Filter Freq.: 1880,0MHz	130		5,000 ST
+ 144121	Kondensator SMD 15pF 63V, 0603, NPO	140		1,000 ST
+ 144295	Spule SMD 2,7nH, ñ0,3nH Typ 2012 High Frequenz	150		2,000 ST
+ 144736	Kondensator SMD 33,0pF ñ5%, 50V, 0603, NPO	160		2,000 ST
+ 144780	Widerstand SMD 390,00hm ñ1%, 0,063W, 0603	170		3,000 ST
+ 146089	Kondensator SMD 2,7pF ñ0,25pF, 0603, NPO	180		2,000 ST
+ 148035	Kondensator SMD 3,9pF 50V, 0603	190		1,000 ST
+ 148042	Haube G0819B0B	200		2,000 ST
+ 148501	Kondensator SMD 1,8pF 1p8 5% 50V NPO 0603	210		3,000 ST
+ 148756	Isolator 1,930-1,990GHz Isolation: 15dB min. SMD	220		1,000 ST
+ 148757	Isolator 1,850-1,910GHz Isolation: 15dB min SMD	230		1,000 ST
+ 149145	Spule SMD 1,8nH, ñ5% 0805 Accu-L 2,9/70@2,4GHz	240		2,000 ST
** Gesamtsumme Teile **				50,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
149777	Main Board 26V version/00 populated Board 1317.3 P1317B0F			1,000 ST
+ 149316	Platine best. 1317.3 WSt: FR4 P1317B0F	10		1,000 ST
+ 8722	Widerstand SMD 0,00hm ñ5%, 0,25W, 1206	20		2,000 ST
+ 148098	Widerstand SMD 4,7k0hm ñ1%, 0,25W, 1206	30		4,000 ST
+ 149322	Stiftleiste, 16-polig Steckanschluß RM 2.54	40		2,000 ST
** Gesamtsumme Teile **				9,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
149778	Main Board 26V version/00 Platine best. 1316.3 P1316B0F			1,000 ST
+ 149315	Platine best. 1316.3 WSt: FR4 P1316B0F	10		1,000 ST
+ 148098	Widerstand SMD 4,7k0hm ñ1%, 0,25W, 1206	20		4,000 ST
+ 149322	Stiftleiste, 16-polig Steckanschluß RM 2.54	30		2,000 ST
** Gesamtsumme Teile **				7,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
+ 148029	ñ0,25pF, 0603, NPO Kondensator SMD 8,2pF 50V, 0603	260		1,000 ST
+ 148035	Kondensator SMD 3,9pF 50V, 0603	270		2,000 ST
+ 148407	Spule SMD 3,9nH, ñ5% 0805 Accu-L 4,1/42@2,4GHz	280		1,000 ST
+ 148521	Stiftleiste, 12-polig zweireihig, gerade	290		1,000 ST
+ 148756	Isolator 1,930-1,990GHz Isolation: 15dB min. SMD	300		1,000 ST
+ 148757	Isolator 1,850-1,910GHz Isolation: 15dB min SMD	310		1,000 ST
+ 148894	Widerstand Poti SMD 100,0KOHM ñ20%	320		1,000 ST
+ 149145	Spule SMD 1,8nH, ñ5% 0805 Accu-L 2,9/70@2,4GHz	330		1,000 ST
+ 116004	Zylinderkopfschraube M2,0x4 DIN 912 Edelstahl	340		4,000 ST
+ 14332	Unterlegscheibe f•r M2,0 DIN 125 A2 d:2,2	350		8,000 ST
+ 147823	Label G0813A7A	360		0,000 ST
+ 60772	Etiketten "Warranty Void-If seal is	370		0,000 ST
** Gesamtsumme Teile **				54,000

+ 144734	Kondensator SMD 3,3pF	250	1,000 ST
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Baugruppenstückliste für: 148706 Extension Module TDMA /00 1850-1910/1930-1990MHz
 27.05.1999 3 Seite: 2

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
+ 144786	5%, 50V, 0603, NPO Widerstand SMD 5,6kOhm	260		1,000 ST
+ 146089	1%, 0,063W, 0603 Kondensator SMD 2,7pF	270		1,000 ST
+ 148029	0,25pF, 0603, NPO Kondensator SMD 8,2pF	280		1,000 ST
+ 148035	50V, 0603 Kondensator SMD 3,9pF	290		2,000 ST
+ 148407	50V, 0603 Spule SMD 3,9nH, 5%	300		1,000 ST
+ 148521	0805 Accu-L 4,1/42@2,4GHz Stiftleiste, 12-polig	310		1,000 ST
+ 148757	zweireihig, gerade Isolator 1,850-1,910GHz	320		1,000 ST
+ 148756	Isolation: 15dB min SMD Isolator 1,930-1,990GHz	330		1,000 ST
+ 148894	Isolation: 15dB min. SMD Widerstand Poti SMD	340		1,000 ST
+ 149145	100,0kOhm 20% Spule SMD 1,8nH, 5%	350		1,000 ST
+ 116004	0805 Accu-L 2,9/70@2,4GHz Zylinderkopfschraube	360		4,000 ST
+ 14332	M2,0x4 DIN 912 Edelstahl Unterlegscheibe für M2,0	370		8,000 ST
+ 147815	DIN 125 A2 d:2,2 Label	380		0,000 ST
+ 60772	G0813A0A Etiketten	390		0,000 ST
+ 149089	"Warranty Void-If seal is Bandpassfilterbox /00 if 240MHz bw 30kHz TDMA G0837Z0A	400		1,000 ST
** Gesamtsumme Teile **				58,000

+ 148521	1p8 5% 50V NPO 0603 Stiftleiste, 12-polig	260	1,000 ST
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Baugruppenstückliste für: 148705 Extension Module /00 1850-1910/1930-1990MHz GSM
 27.05.1999 3 Seite: 2

----- Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
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+ 148756	zweireihig, gerade Isolator 1,930-1,990GHz Isolation: 15dB min. SMD	270		1,000 ST
+ 148757	Isolator 1,850-1,910GHz Isolation: 15dB min SMD	280		1,000 ST
+ 148894	Widerstand Poti SMD 100,0KOHM ±20%	290		1,000 ST
+ 149145	Spule SMD 1,8nH, ±5%	300		1,000 ST
+ 116004	0805 Accu-L 2,9/70@2,4GHz Zylinderkopfschraube	310		4,000 ST
+ 14332	M2,0x4 DIN 912 Edelstahl Unterlegscheibe für M2,0	320		8,000 ST
+ 147823	DIN 125 A2 d:2,2 Label	330		0,000 ST
+ 60772	G0813A7A Etiketten	340		0,000 ST
	"Warranty Void-If seal is			
	** Gesamtsumme Teile **			53,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
+ 148029	ñ0,25pF, 0603, NPO Kondensator SMD 8,2pF 50V, 0603	260		1,000 ST
+ 148035	Kondensator SMD 3,9pF 50V, 0603	270		2,000 ST
+ 148407	Spule SMD 3,9nH, ñ5% 0805 Accu-L 4,1/42@2,4GHz	280		1,000 ST
+ 148521	Stiftleiste, 12-polig zweireihig, gerade	290		1,000 ST
+ 148756	Isolator 1,930-1,990GHz Isolation: 15dB min. SMD	300		2,000 ST
+ 148757	Isolator 1,850-1,910GHz Isolation: 15dB min SMD	310		2,000 ST
+ 148894	Widerstand Poti SMD 100,0KOHM ñ20%	320		1,000 ST
+ 149145	Spule SMD 1,8nH, ñ5% 0805 Accu-L 2,9/70@2,4GHz	330		1,000 ST
+ 116004	Zylinderkopfschraube M2,0x4 DIN 912 Edelstahl	340		6,000 ST
+ 14332	Unterlegscheibe f•r M2,0 DIN 125 A2 d:2,2	350		12,000 ST
+ 147826	Label G0813AAA	360		0,000 ST
+ 147817	Label G0813A1A	370		0,000 ST
+ 60772	Etiketten "Warranty Void-If seal is	380		0,000 ST
** Gesamtsumme Teile **				62,000

+ 144786	Widerstand SMD 5,6kOhm	250	1,000 ST
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Baugruppenstückliste für: 148703 Basic Module TDMA /00 1850-1910/1930-1990MHz
 27.05.1999 3 Seite: 2

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Artikelnummer	Artikelbezeichnung	Pos. Bemerkung	Anzahl ME
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+ 146089	ñ1%, 0,063W, 0603 Kondensator SMD 2,7pF	260	1,000 ST
+ 148029	ñ0,25pF, 0603, NPO Kondensator SMD 8,2pF	270	1,000 ST
+ 148035	50V, 0603 Kondensator SMD 3,9pF	280	2,000 ST
+ 148407	50V, 0603 Spule SMD 3,9nH, ñ5%	290	1,000 ST
+ 148521	0805 Accu-L 4,1/42@2,4GHz Stiftleiste, 12-polig	300	1,000 ST
+ 148756	zweireihig, gerade Isolator 1,930-1,990GHz	310	2,000 ST
+ 148757	Isolation: 15dB min. SMD Isolator 1,850-1,910GHz	320	2,000 ST
+ 148894	Isolation: 15dB min SMD Widerstand Poti SMD	330	1,000 ST
+ 149145	100,0KOHM ñ20% Spule SMD 1,8nH, ñ5%	340	1,000 ST
+ 116004	0805 Accu-L 2,9/70@2,4GHz Zylinderkopfschraube	350	6,000 ST
+ 14332	M2,0x4 DIN 912 Edelstahl Unterlegscheibe für M2,0	360	12,000 ST
+ 147826	DIN 125 A2 d:2,2 Label	370	0,000 ST
+ 147817	G0813AAA Label	380	0,000 ST
+ 60772	G0813A1A Etiketten	390	0,000 ST
+ 149089	"Warranty Void-If seal is Bandpassfilterbox /00 if 240MHz bw 30kHz TDMA	400	1,000 ST
	G0837Z0A		
	** Gesamtsumme Teile **		62,000

+ 148501	Kondensator SMD 1,8pF	250	1,000 ST
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Baugruppenstückliste für: 148702 Basic Module /00 1850-1910/1930-1990MHz
 27.05.1999 3 Seite: 2

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Artikelnummer	Artikelbezeichnung	Pos. Bemerkung	Anzahl ME
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+ 148521	1p8 5% 50V NPO 0603 Stiftleiste, 12-polig zweireihig, gerade	260	1,000 ST
+ 148756	Isolator 1,930-1,990GHz Isolation: 15dB min. SMD	270	2,000 ST
+ 148757	Isolator 1,850-1,910GHz Isolation: 15dB min SMD	280	2,000 ST
+ 148894	Widerstand Poti SMD 100,0KOHM ñ20%	290	1,000 ST
+ 149145	Spule SMD 1,8nH, ñ5% 0805 Accu-L 2,9/70@2,4GHz	300	1,000 ST
+ 116004	Zylinderkopfschraube M2,0x4 DIN 912 Edelstahl	310	6,000 ST
+ 14332	Unterlegscheibe für M2,0 DIN 125 A2 d:2,2	320	12,000 ST
+ 147826	Label G0813AAA	330	0,000 ST
+ 147817	Label G0813A1A	340	0,000 ST
+ 60772	Etiketten "Warranty Void-If seal is	350	0,000 ST
	** Gesamtsumme Teile **		61,000

+ 148812	G0648KBC Power Supply, no plug /00 210	0,000 ST
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Baugruppenstückliste f•r: 148604 MR701B Power Cab.8K/HP/00 1850-1885 / 1930-1965MHz
 27.05.1999 3 Seite: 2

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
	In: 185-320Vac, 40-65Hz				
	G0648KKB				
+ 141230	Power Supply, USA plug/10	220		4	0,000 ST
	In: 115Vacñ15%, 40-65Hz				
	G0648G0K				
+ 145504	Power Supply, no plug /00	230			0,000 ST
	In: 24VDC				
	G0648G0K				
+ 144946	Power Supply, no plug /02	240			0,000 ST
	In: ñ42-ñ60Vdc				
	G0648G0K				
+ 145524	Power Supply, no plug /01	250			0,000 ST
	In: ñ80-ñ130Vdc				
	G0648G0K				
+ 143055	SW MOB100 V1.10	260			1,000 ST
+ 143051	Control Unit SM2009 /05	270			1,000 ST
	Do not insert battery! To				
	CONTROL UNIT SM 2009 /0				
+ 145488	SW REP1007 V1.12	280			0,000 ST
	SW for band selective				
+ 147127	SW REP1009 V1.04	290		1	0,000 ST
	SW for band selective				
+ 143750	Battery Backup Module /02	300			1,000 ST
	Dummy, without Accu				
	P1184B2E				
+ 143052	Battery Backup Module /02	310			0,000 ST
	8,4V/270mAh				
	BATTERY BACKUP MODULE /0				
+ 146200	Sparepart kit	320			1,000 ST
+ 146179	Wall mounting kit	330			1,000 ST
+ 149778	Main Board 26V version/00	340			1,000 ST
	Platine best. 1316.3				
	P1316B0F				
+ 149777	Main Board 26V version/00	350			1,000 ST
	populated Board 1317.3				
	P1317B0F				
+ 148685	Active Combiner DL/02	360			1,000 ST
	1930-1990MHz active				
	G0742Z4A				
+ 148686	Active Combiner UL/02	370			1,000 ST
	1850-1910MHz active				
	G0742Z4A				
+ 33167	Termination Resistor	380			2,000 ST
	50,00hm 1W TS180M /INMET				
+ 143606	Konf. Kabel AC	390			1,000 ST
	G0648HPC				
+ 149648	Konf. Kabel DC	400			2,000 ST
	G0846G8A				
+ 150753	Konf. Kabel DC	410			2,000 ST
	Federleiste 6p-FB6, 230mm				
	G0848G3B				
+ 147710	4 Ext. Alarms /00	420			0,000 ST
	Option Kit				

+ 112425	4 EXT. ALARME Adapter	/0 430	0,000 ST
+ 150615	7/16 male - N female RF Gland / SMA to N/00	440	0,000 ST

Baugruppenstückliste für: 148604 MR701B Power Cab.8K/HP/00 1850-1885 / 1930-1965MHz
27.05.1999 3 Seite: 3

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
	from inside to outside				
+ 149917	G0841M6A Modification Kit for 1 Channel	/00 450	1	0,000 ST	
+ 149918	MODIFICATION KIT Modification Kit for 2 Channel	/0 /00 460		0,000 ST	
+ 149919	MODIFICATION KIT Modification Kit for 3 Channel, 1710-1910/	/0 /00 470		0,000 ST	
+ 149920	Modification Kit for 4 Channel	/00 480		0,000 ST	
+ 145956	MODIFICATION KIT Manual REP1007V1.11 for MR x01A	/0 490		0,000 ST	
+ 148964	M0013A0A Manual REP1009V1.xx for Id.-No. 147127	500		0,000 ST	
+ 150873	M0062A0B Manual for MR701B Power for Id. 148604/148605	510		0,000 ST	
+ 151045	M0066A0B Assemb.guide MR701/801/00 for MR701B Power	520		0,000 ST	
+ 151013	M0010A1A Faltparton 2.7 8-Kanal 655x590x497mm	530		1,000 ST	
+ 151014	Ethafoam 220 8-Kanal Unter- und Oberteil	540		1,000 ST	
	** Gesamtsumme Teile **			23,000	