

	GLENTRONICS LTD		Assembly : SUB02AKZ
	BILL OF MATERIALS		Issue No : 2
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PRODUCT STRUCTURE EXPLOSION

Range: 1 :
From: SUB02AKZ
to: SUB02AKZ
Selection date: 28/10/04

Struc-level	Line	Component	Description	Opno	B/T	F&O	Facil	Chng-ctl	Num.off	UoM	Scappc	PPF
Parent Item:- SUB02AKZ CONVERSOR F3 TRANSMITTER US				Chng-Ctrl:- NONE Prime Facility:- MANF Iss:-								
.1	5	PCS02	ASSEMBLY PCS LEVEL 02		NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
.1	6	PLB01ATJ	LABEL CONVERSOR PCS	3001	YES	-	MANF	NONE	1.000	EACH	0.00	100.00
.1	10	PBA02AKZ	PBA CONVERSOR F3 TX US	3001	NO	-	MANF	NONE	1.000	EACH	0.00	100.00
.2	10	PBA02AKZ-A	PBA CONVERSOR F3 TX SMT US	1301	NO	-	MANF	DATE	1.000	EACH	0.00	100.00
...3	10	PCB01AKZ	PCB CONVERSOR F3 TX-ISS 1.2	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	20	CCA07AAK	CAP 0603 100nF 10% 0603YC104KAT2A	300	NO	-	PURCH	NONE	15.000	EACH	0.00	100.00
...3	30	CCA07AAL	CAP SIZE A 1uF 20% 16V TANT C1, C3, C4, C8, C9, C17, C19, C21, C25, C26, C32, C38, C39, C42, C45. C2, 5, 6, 10	300	NO	-	PURCH	NONE	4.000	EACH	0.00	100.00
...3	35	CCA07ABH	CAP SIZE B 47uF TAJB476M006R C41.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	40	CCA07ACW	CAP SIZE B 22uF 10% 10V TANT C7.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	50	CCA07ABA	CAP 0603 100pF 5% 50V C11, C33.	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
...3	60	CCA07ABD	CAP 0603 1nF 10% 16V C12, C20, C27, C34.	300	NO	-	PURCH	NONE	4.000	EACH	0.00	100.00
...3	70	CCA07ACX	CAP 0603 120p 5% 50V C14.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	80	CCA07ACR	CAP 0603 82pF 5% C13.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	100	CCA07AAW	CAP 0603 27p 5% 50V C22, C24, C29.	300	NO	-	PURCH	NONE	3.000	EACH	0.00	100.00
...3	110	CCA07AAS	CAP 0603 3p3 0.25pF 50V C23.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	115	CCA07ADT	CAP 0603 3p9 0.25pF 50V C18.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	120	CCA07ACG	CAP 0603 12pF 5% 50V C28.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	125	CCA07AAV	CAP 0603 22p 5% C46.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	130	CCA07AAX	CAP 0603 33p 5% C16.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	140	CCA07ABE	CAP 0603 10nF 10% 16V C31.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	150	CCA05AAA	CAP 47nF 10% 16V 0603 C35.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	160	CCA02AGK	CAP 0805 470nF 20% 10v C36.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	170	CCA07ACZ	CAP 0603 300pF 5% 50V C37.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	175	CCA07AAY	CAP 0603 47p 5% C15.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	180	CCA07ABH	CAP SIZE B 47uF TAJB476M006R C44.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	185	CCA07ABH	CAP SIZE B 47uF TAJB476M006R C43.	900	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	200	RS822AAC	RES 0603 8K2 1% R1, R4, R16.	300	NO	-	PURCH	NONE	3.000	EACH	0.00	100.00
...3	210	RS473AAF	RES 0603 47K 1% R2, R7, R43.	300	NO	-	PURCH	NONE	3.000	EACH	0.00	100.00
...3	220	RS183AAC	RES 0603 18K 5% 0.063W R3, R40.	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
...3	230	RS153AAH	RES 0603 15K 1%	300	NO	-	PURCH	NONE	4.000	EACH	0.00	100.00

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	1	01/09/2004	~
	2	27/10/2004	CN00539

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Range: 1 :
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Item continued from previous page.												
...	3	240	RS122AAC	RES 0603 1K2 5% 0.063W	300	NO	-	PURCH	NONE	3.000	EACH	100.00
...	3	250	RS104AAK	RES 0603 100K 5% 0.065W	300	NO	-	PURCH	NONE	2.000	EACH	100.00
...	3	260	RS182AAE	RES 0603 1K8 1%	300	NO	-	PURCH	NONE	2.000	EACH	100.00
...	3	270	RS561AAC	RES 0603 560R 5% 0.063W	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	280	RS105AAF	RES 0603 1M 5% 0.065W	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	290	RS474AAC	RES 0603 470K 5% 0.065W	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	310	RS223AAH	RES 0603 22K 5% 0.063W	300	NO	-	PURCH	NONE	2.000	EACH	100.00
...	3	320	RS271AAD	RES 0603 270R 5% 0.063W	300	NO	-	PURCH	NONE	2.000	EACH	100.00
...	3	330	RS273AAC	RES 0603 27K 1% 0.1W	300	NO	-	PURCH	NONE	3.000	EACH	100.00
...	3	340	RS101AAE	RES 0603 100R 1%	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	350	RS220AAE	RES 0603 22R 5% 0.063W	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	360	RS472AAF	RES 0603 4K7 5% 0.065W	300	NO	-	PURCH	NONE	6.000	EACH	100.00
...	3	370	RS470AAE	RES 0603 47R 5% 0.063W	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	380	RS103AAN	RES 0603 10K 5% 0.065W	300	NO	-	PURCH	NONE	6.000	EACH	100.00
...	3	390	RS511AAE	RES 0603 510R 5% 0.063W	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	400	RS100AAP	RES 0603 10R 5% 0.063W	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	410	CCL01ADN	IND 0805 39nH 5% SIMID B3390-J	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	420	CCL01ACP	IND 1008 1uH TOKO:FSLM2520-1R0J	300	NO	-	PURCH	NONE	3.000	EACH	100.00
...	3	430	CCL01ADP	IND 0805 47nH 5% SIMID B3470-J	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	440	CCL01ACF	IND 1812 LESR TDK NLC453232-470K	900	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	450	CTR01ADY	TRANS SOT23 NPN BCW33	300	NO	-	PURCH	NONE	2.000	EACH	100.00
...	3	460	CTR01ADZ	TRANS SOT23 BFR92A	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	470	CTR01AEK	TRANS SOT23 BFS17P	300	NO	-	PURCH	NONE	2.000	EACH	100.00
...	3	500	CIC01ARW	IC TLC252CD	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	510	CIC01AXG	IC LMX2306TM 550MHz FREQ SYNTH	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	520	CIC01AXH	IC Attiny12L-4SI 8S2 ATMEL	300	NO	-	PURCH	NONE	1.000	EACH	100.00
...	3	530	CIC01AXJ	IC MAX1676 DC-DC CONV 10u MAX	300	NO	-	PURCH	NONE	1.000	EACH	100.00

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PRODUCT STRUCTURE EXPLOSION
Range: 1 : From: SUB02AKZ to: SUB02AKZ Selection date: 28/10/04

Struc-level	Line	Component	Description	Opno	B/T	F&O	Facil	Chng-ctl	Num.off	UoM	Scappc	PPF	
...	3	540	CCA07AAP	CAP VAR 5p-20p CTZ3E-20C-W1-PF VC1,VC2.	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
...	3	550	CSD04ABG	DIODE SOT23 BBY40 VD1.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	3	560	CSD04AAW	DIODE SOT23 BAR43S D1.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	3	570	CPE01ABW	XTAL 10MHz CMAC CFPT-123-HS TCX0.	900	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	3	580	RP203AAP	RES VAR SMD 20K 25% 0.1W POT1.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	3	590	RP503AAE	POT 0-50K MEGGITT 3203 SERIES POT2.	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	3	630	CPR01ACA	FUSE 1206 750mA 24V ANTI-SURGE F1.	900	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	2	480	CCN01AXN	CONN 2W SHROUDED HDR JST:B 2B-2R CON3	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	2	490	CCN01AWC	CONN SOCKET PCB DC-006C SWIFT CON4	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	2	600	CSW01ADH	SWITCH 2 POLE 3 POS'N SLB2300-2 SW1	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	2	610	CLE03AAU	LED GRN 3MM LOW CUR DIF EVERLIGHT D2	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	2	620	PMD01ASK	LED SPACER CONVERSOR D2	1301	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
...	3	10	10035	ABS35 BLACK 2.0010		NO	-	PURCH	NONE	2.750	GM	5.00	100.00
..	2	640	SUB01AKF	MIC ASSEMBLY	1301	YES	-	MANF	NONE	1.000	EACH	0.00	100.00
...	3	10	CAU01ABD	MICROPHONE ELECTRET EL3078 MIC1	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	3	20	CCN01AWG	CONN SOCKET JACK 3.5mm	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	3	30	MAT01AFW	WIRE SINGLE 7/0.1 WHITE	3001	NO	-	PURCH	NONE	0.050	MTRS	5.00	100.00
...	3	40	MAT01AFX	WIRE SINGLE 7/0.1 BLUE	3001	NO	-	PURCH	NONE	0.050	MTRS	5.00	100.00
...	3	50	MAT01AFY	WIRE SINGLE 7/0.1 RED	3001	NO	-	PURCH	NONE	0.050	MTRS	5.00	100.00
...	3	60	MAT01AFW	WIRE SINGLE 7/0.1 WHITE	3001	NO	-	PURCH	NONE	0.050	MTRS	5.00	100.00
...	3	70	MAT01AFX	WIRE SINGLE 7/0.1 BLUE	3001	NO	-	PURCH	NONE	0.050	MTRS	5.00	100.00
..	2	650	SUB01AKG	WRIST STRAP/ANTENNA ASSEMBLY	1301	YES	-	MANF	DATE	1.000	EACH	0.00	100.00
...	3	20	PMS01ADP	WRIST STRAP MIXED FIBRE WOVEN BLK	3001	NO	-	PURCH	NONE	0.360	MTRS	0.00	100.00
...	3	40	MAT01AHF	WIRE FLEXIVOLT-E RS 285-7662	3001	NO	-	PURCH	NONE	0.335	MTRS	0.00	100.00
..	2	660	MAT01AGH	RUBBER FOOT SELFADHESIVE 17.8x3MM	1302	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	2	670	PRU01ABH	RUBBER MIC HOUSING CONVERSOR-TX	1302	NO	-	MOLD	DATE	1.000	EACH	0.00	100.00
...	3	10	60061	MONPRENE MP1835 BLACK 64 SHORE		NO	-	PURCH	NONE	3.000	GM	0.00	100.00
..	2	680	PMD01APV	CASE BOTTOM CONVERSOR-TX	1302	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
...	3	10	10035	ABS35 BLACK 2.0010		NO	-	PURCH	NONE	9.740	GM	5.00	100.00
..	2	690	PRU01ABK	RUBBER BATTERY HOUSING-TX	1302	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
...	3	10	60061	MONPRENE MP1835 BLACK 64 SHORE		NO	-	PURCH	NONE	15.000	GM	5.00	100.00
..	2	700	CBA01AAN	BATT CONVERSOR VH860F6 WITH LEADS	1302	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	2	710	PLS01AMM	O-RING 8mm OD, 1.5mm SECTION		NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	1	20	PME01AQH	STEEL CLIP	3001	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
..	1	30	PLB01ASE	LABEL NOSE CONE	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	1	40	MAT01AFN	SHIFFON BLACK	3001	NO	-	PURCH	NONE	0.200	MM	0.00	100.00
..	1	50	MAT01AGH	RUBBER FOOT SELFADHESIVE 17.8x3MM	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	1	80	RMD01APS	MIC SWITCH CONVERSOR-TX PRINTED	3001	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
..	2	10	PMD01APS	MIC SWITCH CONVERSOR-TX		NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
...	3	10	10035	ABS35 BLACK 2.0010		NO	-	PURCH	NONE	2.000	GM	5.00	100.00
..	1	90	RMD01APT	MAIN SWITCH CONVERSOR-TX PRINTED	3001	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
..	2	10	PMD01APT	MAIN SWITCH CONVERSOR-TX		NO	-	MOLD	NONE	1.000	EACH	0.00	100.00

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...	3	10	10035	ABS35 BLACK 2.0010		NO	-	PURCH	NONE	2.000	GM	5.00	100.00
.1		100	RMD01APU	CASE TOP CONVERSOR-TX PRINTED	3001	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
..2		10	PMD01APU	CASE TOP CONVERSOR-TX		NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
...	3	10	10035	ABS35 BLACK 2.0010		NO	-	PURCH	NONE	10.400	GM	5.00	100.00
.1		130	PLB01ASM	LABEL VOID TX BLACK	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
.1		150	MAT01AFV	PLASTICINE BLK(NEW CLAY PRODUCTS)	3001	NO	-	PURCH	NONE	5.000	GM	0.00	100.00
.1		160	PMS01ALF	TAPE FOAM BLK 12X3mm RS:205-0861	3001	NO	-	PURCH	NONE	0.040	MTRS	0.00	100.00
.1		180	PMD01ASJ	BATTERY DOOR CONVERSOR-TX	3001	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
..2		10	10035	ABS35 BLACK 2.0010		NO	-	PURCH	NONE	3.000	GM	5.00	100.00
			APPROX SHOT WEIGHT										
.1		190	PSC01AJP	SCREW No2x1/2 PANPOZI TYP B BLACK	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00

END OF REPORT

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