

SyteLine (TM) 2g01 symix
ITEM15-R

ORTEL CORPORATION
Single Level Current Bill of Material

Mkies 03/18/98 12:51:30
Page: 0

Starting Item: 1441-101-201 — A-band 5800PCS antenna
Ending Item: 1441-101-301 — B-band 5800PCS antenna
Starting Product Code:
Ending Product Code:
Material Type: MTFO
Source: PMT
Stocked: B
ABC Code: ABC
Show Cost: No
Display Reference Fields: Yes
Page Between Items: Yes

Destination: B Browser

Item/Components	Description	T	Quantity Per U/M U	Unit Cost	Effectivity Dates
				Extended Cost	From To
1441-101-201	5860F-A-505 SMA Connector PCS-A			0.00000	
Revision: K					
9153-004	Assembly, Antenna/5860D	M	1.00000 ea U	0.00000	
Revision: J				0.00000	
	Ref Designator Bubble # Assembly Seq				

	1				
1016-004-001	CPAK, .7 mW, 4 Pin, T.O., Low Cost	M	1.00000 ea U		
Revision: D					
	Ref Designator Bubble # Assembly Seq				

	2 *				
7005-001	Bracket, Laser	M	1.00000 ea U		
Revision: B					
	Ref Designator Bubble # Assembly Seq				

	3 *				
5728-002	Washer, Square Hole	M	1.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	4 *				
2462-003-001	Optical Assy (OSA), FC/APC, PCB Vertical	M	1.00000 ea U		
Revision: D					
	Ref Designator Bubble # Assembly Seq				

	6 *				
5030-125	Conn, SMA, PCB Mount w/Standoff	M	1.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	7 *				
5148-033	conn, shunt, 2 position	M	1.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	8 *				
5610-008	Filter, 1857.5 MHz, 3 Pole, Band Pass	M	1.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	9 *				
5610-011	Filter, 1937.5 MHz, 3 Pole, Band Pass	M	1.00000 ea U		

Item/Components	Description	T	Quantity Per U/M U	Unit Cost	Effectivity Dates
				Extended Cost	From To
1441-101-201	5860F-A-505 SMA Connector PCS-A			0.00000	
Revision: K					
	Ref Designator Bubble # Assembly Seq				

	10 *				
5300-001	solder, Sn63Pb37, .030dia wire	M	1.00000 ea U		
Revision: J					
	Ref Designator Bubble # Assembly Seq				

	11 *				
5030-112	Panel, Nut 8mm x .75	M	1.00000 ea U		09/03/97 10/07/97
5740-006	Nut, Hex M8X.75	M	1.00000 ea U		10/07/97
ATP-20122	ATP MODEL 5860F (A-F) SERIES 5800 PCS	O	0.00000 ea L		
Revision: C					
	Ref Designator Bubble # Assembly Seq				

	12				
PS-5800PCS	PS 5800 PCS	O	0.00000 ea L		
Revision: D					
	Ref Designator Bubble # Assembly Seq				

	13				
5038-001	ecosorb (microwave absorbing material)	M	0.08000 ea U		
Revision: A					
	Ref Designator Bubble # Assembly Seq				

	14				
5900-002	RTV, Dow Corning 3145RTV, 3 oz	M	0.00000 ar U		
Revision: A					
	Ref Designator Bubble # Assembly Seq				

	15				
5168-001	Led, Red/Green, w/Panel Mount Assembly	M	1.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	16				
5300-001	solder, Sn63Pb37, .030dia wire	M	0.00000 ea U		
Revision: J					
	Ref Designator Bubble # Assembly Seq				

	17				

Item/Components	Description	T	Quantity Per U/M U	Unit Cost	Effectivity Dates
				Extended Cost	From To
1441-101-201	5860F-A-505 SMA Connector PCS-A			0.00000	
Revision: K					
7720-001	Septum, EMI, 5800 PCS	M	1.00000 ea U		
Revision: A					
	Ref Designator Bubble # Assembly Seq				

	18 *				
5749-0250	screw, FH, 100deg, 4-40 x 1/4, SS	M	3.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	19 *				
7009-003	Housing, Modified, 5800 Antenna	M	1.00000 ea U		
Revision: B					
	Ref Designator Bubble # Assembly Seq				

	20 *				
5717-003	screw, pan hd, phil, 4-40 x 1/4, SS	M	10.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	21				
5732-003	washer, lock, flat, internal tooth,#4MIL M		10.00000 ea U		
Revision: A					
	Ref Designator Bubble # Assembly Seq				

	22				
5733-006	Washer, Flat,#4,SS,1/8ID,1/4 OD,.028,THK M		10.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	23				
7007-002	Cover, Antenna, 5800 PCS	M	1.00000 ea U		
Revision: B					
	Ref Designator Bubble # Assembly Seq				

	24				
5749-0250	screw, FH, 100deg, 4-40 x 1/4, SS	M	12.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	25				
8925-002	Label, Antenna Unit, PCS 5800	M	1.00000 ea U		
Revision: E					

Item/Components	Description	T	Quantity Per U/M U	Unit Cost	Effectivity Dates
				Extended Cost	From To
1441-101-201	5860F-A-505 SMA Connector PCS-A			0.00000	
Revision: K					
	Ref Designator Bubble # Assembly Seq				

	26				
5229-2202	wire, strnd, tfe, 22AWG, red	M	0.50000 ft U		
Revision: A					
	Ref Designator Bubble # Assembly Seq				

	27				
5229-2200	Wire, Strnd, Teflon Ins, 22AWG, Black	M	0.50000 ft U		
Revision: A					
	Ref Designator Bubble # Assembly Seq				

	28				
5911-006	Terminal Strip, PC Mount, 2 Position	M	1.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	29				
5714-500	screw, pan hd, phillips, 6-32 x 1/2 SS	M	2.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	30				
5734-006	washer, split lock, #6, SS	M	2.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	31				
ATP-20122	ATP MODEL 5860F (A-F) SERIES 5800 PCS	O	0.00000 ea L		
Revision: C					
	Ref Designator Bubble # Assembly Seq				

	32				
PS-5800PCS	PS 5800 PCS	O	0.00000 ea L		
Revision: D					
	Ref Designator Bubble # Assembly Seq				

	33				
5714-375	screw, pan hd-Phil, 6-32 x 3/8, SS	M	4.00000 ea U		
	Ref Designator Bubble # Assembly Seq				

	34				

Item/Components	Description	T	Quantity Per U/M U	Unit Cost	Effectivity Dates	
					Extended Cost	From To
1441-101-201	5860F-A-505 SMA Connector PCS-A			0.00000		
Revision: K						
7000-002	Mounting Plate, 5800 Standard Product	M	1.00000 ea U			
Revision: F						
	Ref Designator Bubble # Assembly Seq					

	35					
7000-001	Radome, 5800 Standard Products	M	1.00000 ea U			
Revision: C						
	Ref Designator Bubble # Assembly Seq					

	36					
8923-001	Label, Radome, 5800	M	1.00000 ea U			
Revision: A						
	Ref Designator Bubble # Assembly Seq					

	37					
5332-002	Kit, Mounting, Ant. Unit Std, 5800	M	1.00000 ea U			09/03/97
5740-001-632	nut, plain, hex, SS, 6-32	M	1.00000 ea U			10/07/97
5731-005	washer, flat, metal, #6, MIL	M	1.00000 ea U			10/07/97 10/20/97
Revision: A						
7719-019	Thermal Gap Pad, 0.040, w/adhesive	M	1.00000 ea U			10/07/97
Revision: A						
5904-015	Plug, .281 Short	M	1.00000 ea U			10/07/97

Item/Components	Description	T	Quantity	Per U/M U	Unit Cost	Effectivity Dates
					Extended Cost	From To
1441-101-301	5860F-B-505 SMA Connector PCS-B					
Revision: K						
9153-004	Assembly, Antenna/5860D	M	1.00000	ea U	0.00000	
Revision: J					0.00000	
1016-004-001	CPAK, .7 mW, 4 Pin, T.O., Low Cost	M	1.00000	ea U		
Revision: D						
7005-001	Bracket, Laser	M	1.00000	ea U		
Revision: B						
5728-002	Washer, Square Hole	M	1.00000	ea U		
2462-003-001	Optical Assy (OSA), FC/APC,PCB Vertical	M	1.00000	ea U		
Revision: D						
5030-125	Conn, SMA, PCB Mount w/Standoff	M	1.00000	ea U		
5148-033	conn, shunt, 2 position	M	1.00000	ea U		
5610-009	Filter, 1877.5 MHz, 3 Pole, Band Pass	M	1.00000	ea U		
5610-012	Filter, 1957.5 MHz, 3 Pole, Band Pass	M	1.00000	ea U		
5300-001	solder, Sn63Pb37, .030dia wire	M	1.00000	ea U		
Revision: J						
5030-112	Panel, Nut 8mm x .75	M	1.00000	ea U		09/04/97 10/07/97
5740-006	Nut, Hex M8X.75	M	1.00000	ea U		10/07/97
ATP-20122	ATP MODEL 5860F (A-F) SERIES 5800 PCS	O	0.00000	ea L		
Revision: C						
Ref Designator Bubble # Assembly Seq						
PS-5800PCS	PS 5800 PCS	O	0.00000	ea L		
Revision: D						
Ref Designator Bubble # Assembly Seq						
5038-001	ecosorb (microwave absorbing material)	M	0.08000	ea U		
Revision: A						
5900-002	RTV, Dow Corning 3145RTV, 3 oz	M	0.00000	ar U		
Revision: A						
5168-001	Led, Red/Green, w/Panel Mount Assembly	M	1.00000	ea U		
5300-001	solder, Sn63Pb37, .030dia wire	M	0.00000	ea U		
Revision: J						
7720-001	Septum, EMI, 5800 PCS	M	1.00000	ea U		
Revision: A						
5749-0250	screw, FH, 100deg, 4-40 x 1/4, SS	M	3.00000	ea U		
7009-003	Housing, Modified, 5800 Antenna	M	1.00000	ea U		
Revision: B						
5717-003	screw, pan hd, phil, 4-40 x 1/4, SS	M	10.00000	ea U		
5732-003	washer, lock, flat, internal tooth,#4MIL	M	10.00000	ea U		
Revision: A						
5733-006	Washer, Flat,#4,SS,1/8ID,1/4 OD,.028,THK	M	10.00000	ea U		
7007-002	Cover, Antenna, 5800 PCS	M	1.00000	ea U		
Revision: B						

Item/Components	Description	T	Quantity	Per	U/M	U	Unit Cost	Effectivity	Dates
							Extended Cost	From	To
1441-101-301	5860F-B-505 SMA Connector PCS-B								
Revision: K									
5749-0250	screw, FH, 100deg, 4-40 x 1/4, SS	M	12.00000	ea	U				
8925-002	Label, Antenna Unit, PCS 5800	M	1.00000	ea	U				
Revision: E									
5229-2202	wire, strnd, tfe, 22AWG, red	M	0.50000	ft	U				
Revision: A									
5229-2200	Wire, Strnd, Teflon Ins, 22AWG, Black	M	0.50000	ft	U				
Revision: A									
5911-006	Terminal Strip, PC Mount, 2 Position	M	1.00000	ea	U				
5714-500	screw, pan hd, phillips, 6-32 x 1/2 SS	M	2.00000	ea	U				
5734-006	washer, split lock, #6, SS	M	2.00000	ea	U				
ATP-20122	ATP MODEL 5860F (A-F) SERIES 5800 PCS	O	0.00000	ea	L				
Revision: C									
PS-5800PCS	PS 5800 PCS	O	0.00000	ea	L				
Revision: D									
5714-375	screw, pan hd-Phil, 6-32 x 3/8, SS	M	4.00000	ea	U				
7000-002	Mounting Plate, 5800 Standard Product	M	1.00000	ea	U				
Revision: F									
7000-001	Radome, 5800 Standard Products	M	1.00000	ea	U				
Revision: C									
8923-001	Label, Radome, 5800	M	1.00000	ea	U				
Revision: A									
5332-002	Kit, Mounting, Ant. Unit Std, 5800	M	1.00000	ea	U			09/04/97	
5740-001-632	nut, plain, hex, SS, 6-32	M	1.00000	ea	U			10/07/97	
5731-005	washer, flat, metal, #6, MIL	M	1.00000	ea	U			10/07/97	10/20/97
Revision: A									
7719-019	Thermal Gap Pad, 0.040, w/adhesive	M	1.00000	ea	U			10/07/97	
Revision: A									
5904-015	Plug, .281 Short	M	1.00000	ea	U			10/07/97	

SysLine (TM) 2g01 - Item/Vendor Cross Reference - symix

File Edit List View Activities Reports Utilities Modules Query Help

Part: [] Item: 5510-012 U/H: []

Vendor: 2645 Filter, 1957.5 MHz, 3 Poles, Band Pass

R.A.L. MICROWAVE

Freight: 0.00000

Duty: 0.00000

Brokerage: 0.00000

Order U/H: [] Last Lead Time: []

Vendor Item: 5510-012-5/U20-1.4 Last Order: []

Lead Time: [] Last Cost: 0.00000

Quote Date: [] Last Cost/Plan 1: []

YTD # Purchases: []

YTD Ordered: 0.000

YTD Received: 0.000

YTD Rejected: 0.000

Avg Cost: []

Avg Cost/Plan 1: []

Avg Lead Time: []

Avg Lateness: []

Quote Qty	Unit Price
0.000	0.00000
0.000	0.00000
0.000	0.00000
0.000	0.00000
0.000	0.00000

SyteLine (TM) 2g01 - Item/Vendor Cross Reference - symix

File Edit List View Actions Reports Utilities Modules Quick Help

Link: [] Item: 6610-009 U/M: ea

Vendor: 2618 Filter, 1877.5 MHz, 3 Pole, Band Pass

K & L MICROWAVE

Freight: 0.00000

Duty: 0.00000

Brokerage: 0.00000

Order U/M: [] Last Lead Time: []

Vendor Item: 60433-1877.5/D20-1.4 Last Order: []

Lead Time: [] Last Cost: 0.00000

Quote Date: [] Last Cost/Plan 1: []

YTD # Purchases: []

YTD Ordered: 0.000

YTD Received: 0.000

YTD Rejected: 0.000

Avg Cost: []

Avg Cost/Plan 1: []

Avg Lead Time: []

Avg Lateness: []

Quote Qty	Unit Price
0.000	0.00000
0.000	0.00000
0.000	0.00000
0.000	0.00000
0.000	0.00000

SyteLine (TM) 2g01 - Item/Vendor Cross Reference - symix

File Edit List View Activities Reports Utilities Modules Quick Help

Bank: [] Item: S610-011 U/M: []

Vendor: 2642 Filter, 1937.5 MHz, 3 Poles, Band Pass

R & L MICROWAVE

Freight: 0.00000

Duty: 0.00000

Brokerage: 0.00000

Order U/M: [] Last Lead Time: []

Vendor Item: 60R33-1937.5/D20-1.4 Last Order: []

Lead Time: [] Last Cost: 0.00000

Quote Date: [] Last Cost/Plan 1: []

YTD # Purchases: []

YTD Ordered: 0.000

YTD Received: 0.000

YTD Rejected: 0.000

Avg Cost: []

Avg Cost/Plan 1: []

Avg Lead Time: []

Avg Lateness: []

Quote Qty	Unit Price
0.000	0.00000
0.000	0.00000
0.000	0.00000
0.000	0.00000
0.000	0.00000

Syte-Line (TM) 2g01 - Item/Vendor Cross Reference - symix

File Edit List View Activate Reports Utilities Monitor Query Help

Link: [] Item: 5610-008 U/M: []

Vendor: 2549 Filter: 1857.5 MHz, 3 Pole, Hand Pass

K & L MICROELECTRONICS

Freight: 0.00000

Duty: 0.00000

Brokerage: 0.00000

Order U/M: [] Last Lead Time: []

Vendor Item: 50233-1857.5/020-1.4 Last Order: []

Lead Time: [] Last Cost: 0.00000

Quote Date: [] Last Cost/Plan 1: []

YTD # Purchases: []

YTD Ordered: 0.000

YTD Received: 0.000

YTD Rejected: 0.000

Avg Cost: []

Avg Cost/Plan 1: []

Avg Lead Time: []

Avg Lateness: []

Quote Qty	Unit Price
0.000	0.00000
0.000	0.00000
0.000	0.00000
0.000	0.00000
0.000	0.00000