

SyteLine (TM) 2g01 symix

ORTEL CORPORATION

Mkies 03/18/98 12:51:30

ITEM15-R

Single Level Current Bill of Material

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 Revision: K	5860F-A-505 SMA Connector PCS-A			0.00000	
9153-004 Revision: J	Assembly, Antenna/5860D	M	1.00000 ea U	0.00000	0.00000
	Ref Designator Bubble # Assembly Seq				

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

	2 *				
7005-001 Revision: B	Bracket, Laser	M	1.00000 ea U		
	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 Revision: D	Optical Assy (OSA), FC/APC,PCB Vertical	M	1.00000 ea U		
	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		
Revision: A					
	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	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	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
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						
1016-004-001	CPAK, .7 mW, 4 Pin, T.O., Low Cost	M	1.00000	ea U	0.00000	
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 Activate Reports Utilities Module Query Help

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

Vendor: 2648 Filter, 1557.5 MHz, 3 Ports, Band Pass

R.A. MICROWAVE

Freight: 0.00000

Duty: 0.00000

Brokerage: 0.00000

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

Vendor Item: 00133-1557.5/U20-1.4 Last Order: []

Lead Time: 0 Last Cost: 0.00000

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

YTD # Purchases: 0

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 Accounts Reports Utilities Modules Quick Help

Bank: [] Item: 8610-009 U/E: []

Vendor: 2418 Filter, 1877.5 MHz, 3 Pole, Band Pass

K & L MICROWAVE

Order U/E: []

Vendor Item: 80433-1877.5/D20-1.4

Lead Time: []

Quote Date: []

Quote Qty: [] Unit Price: []

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

Freight: 0.00000

Duty: 0.00000

Brokerage: 0.00000

Last Lead Time: []

Last Order: []

Last Cost: 0.00000

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: []

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

File Edit List View Activate Reports Utilities Modules Query Help

Bank: [] Item: 2610-011 U/M: pa

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

R & I MICROWAVE

Order U/H:		Freight:	0.00000
Vendor Item:	00R33-1937.5/D20-1.4	Duty:	0.00000
Lead Time:	0	Brokerage:	0.00000
Quote Date:		Last Lead Time:	
		Last Order:	
		Last Cost:	0.00000
		Last Cost/Plan 1:	
		YTD # Purchases:	0
		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 View Window Report Utilities Home Help

Item: 5610-000 U/M: ea

Vendor: 2549 Milbar, 1857 S Hwy, 3 Pkls, Hand Pass

K & B MICRODATA

Order U/M: []

Vendor Item: 30233-1857 S/020-1.4

Lead Time: 0

Quote Date: []

Freight: 0.00000

Duty: 0.00000

Brokerage: 0.00000

Last Lead Time: 0

Last Order: []

Last Cost: 0.00000

Last Cost/Plan 1: []

YTD # Purchases: 0

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