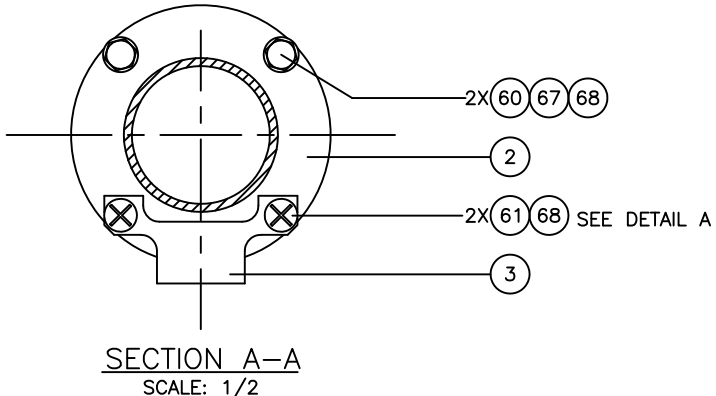
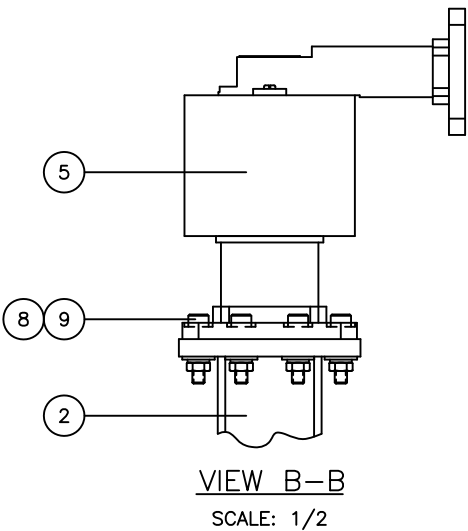


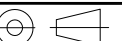
REVISION HISTORY				
REV	ECO#	DATE	DESCRIPTION	BY
B1	N/A	6-3-08	ADDED -4; UPDATED TABLE WITH CORRECT DESCRIPTIONS	SMS
C	6609	04-13-08	ON NON DASH, -2, -3, -4 TO REPLACE 117696 WITH 117696-2 & 119029, WITH 129950 ; DELETE P/N 123618-35 & ADD QTY 3 OF P/N 123618-37; REPLACE 117373-1 WITH 129948-1. EDIT NOTES PER RED LINE. UPDTE VIEW FOR INSTALL ITEM 68 BETWEEN ITEM 2 & 3. ADD DETAIL VIEW A.	SL
C1	N/A	1-26-11	UPDATE NOTES AND HW PER REDLINES. ADD ITEM 66. -2 DESCRIPTION "WF MAX." WS "W1 MAX."	SL
C2	9270	02-27-12	ADD MISSING TRIANGLE NOTE 4; IN NOTE 3 CHANGE "(ITEM 4)" TO "(ITEM 7)"	HT



REFERENCE DATA:
FREQUENCY: Rx: 3.7 GHz TO 4.2 GHz
Tx: 5.85 GHz TO 6.425 GHz
DUAL LINEAR ORTHOGONAL
POLARIZATION: Rx: 27dB MIN. (RECOMMENDED)
Tx: 27dB MIN.
CROSS-POL: 1.3:1
VOLTAGE AXIAL RATIO: .245
F/D:

- NOTES, UNLESS OTHERWISE SPECIFIED:
1. APPLY ADHESIVE PER SEA TEL SPEC. 121730.
 2. TORQUE THREADED FASTENERS PER SEA TEL SPEC 122305.
 3. PROTECT FLEXIBLE WAVEGUIDE (ITEM 7) FROM DAMAGE, PLACE INTO BAG ALONG W/HARDWARE ITEMS 2X 8 AND 9 AND TIE WRAP TO ASS'Y.
 4. BAG HARDWARE AND SHIP WITH UNIT.
 5. CFE ON -3, SEE SALES ORDER.
 6. NOT USED ON -4.

DASH	DESCRIPTION
NONE	XX97A TX FILTER / FIELD INSTALL
-2	XX97A TX FILTER W/ WF MAX
-3	XX97A TX FILTER W/ CFE FLTR
-4	9797B TX FILTER W/O FLEX & E-BEND

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. X.X = ±.050 X.XX = ±.020 X.XXX = ±.005 ANGLES: ±.5° INTERPRET TOLERANCING PER ASME Y14.5M - 1994	DESIGNER/ENGINEER:	DRAWN BY: JP		<div>Sea Tel</div> <div>COBHAM</div> <div>Tel. 925-798-7979 Fax. 925-798-7986</div>	
	WEIGHT:	DRAWN DATE: 6/28/04			
	MATERIAL:	APPROVED BY:		TITLE: FEED SUB-ASS'Y, C-BAND, LINEAR, DISHSCAN	
FINISH: N/A	APPROVED DATE:				
SURFACE ROUGHNESS: N/A	SIZE B	SCALE: 1:3	DRAWING NUMBER 123285		
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