

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
N	SEE ECN 3115	10-11-10	

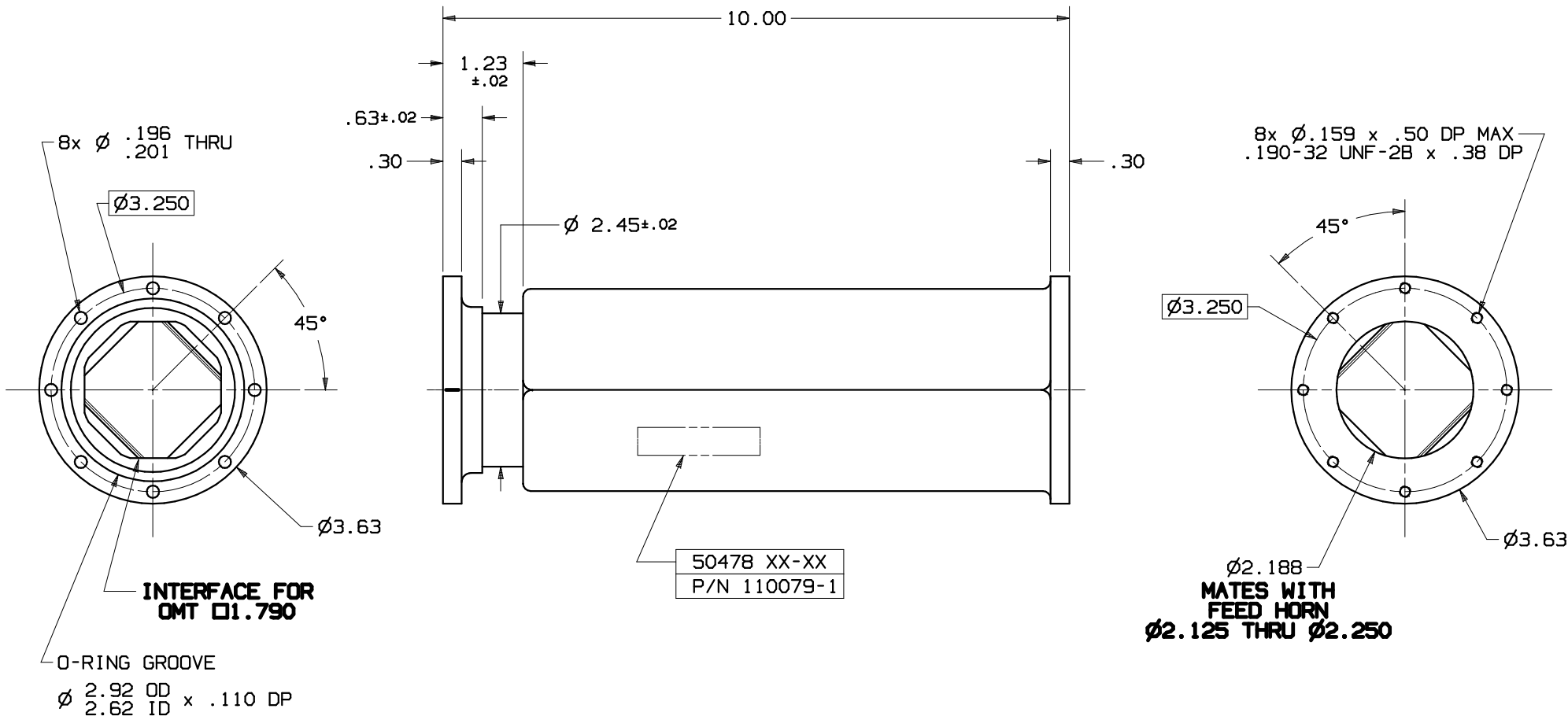
**ELECTRICAL SPECIFICATIONS**

PASSBAND Rx: 5.85 - 6.425 GHz  
Tx: 3.625 - 4.20 GHz

INSERTION LOSS: 0.1 dB MAX

VSWR : 1.3:1 MAX

AXIAL RATIO : 1.3 (2.3 dB)



2. CHROMATE CONVERSION COATED PER MIL-DTL-5541F, CLASS 1A

1. PRESSURE TESTED TO 5.0 PSIG.

NOTES UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE		GENERAL DYNAMICS PROPRIETARY	
DIMENSIONS ARE IN INCHES		DRAWN: L. TOVALIN		06-09-93		<b>GENERAL DYNAMICS</b> SATCOM Technologies 3111 Fujita St., Torrance, CA 90505, (310) 539-6704	
TOLERANCES-		CHECKED: H. SPIELEDER		06-09-93			
SURFACE .XX $\pm .03$		ENGRG:				<b>C-BAND,</b> <b>POLARIZER, 1.3AX</b>	
SURFACE .XXX $\pm .003$		ENGRG:					
SURFACE .XXXX $\pm .0015$		ENGRG:					
32 ✓ ANGLES $\pm 1^\circ 00'$		MFG:				SIZE: FSCM NO. DWG NO. <b>110079-1</b> REV N SCALE: NONE SHEET 1 of 1	
MATERIAL		EAR CONTROLLED:					
CAST ALUMINUM		Export or re-export subject to 15 CFR 700-799.					
FINISH							