

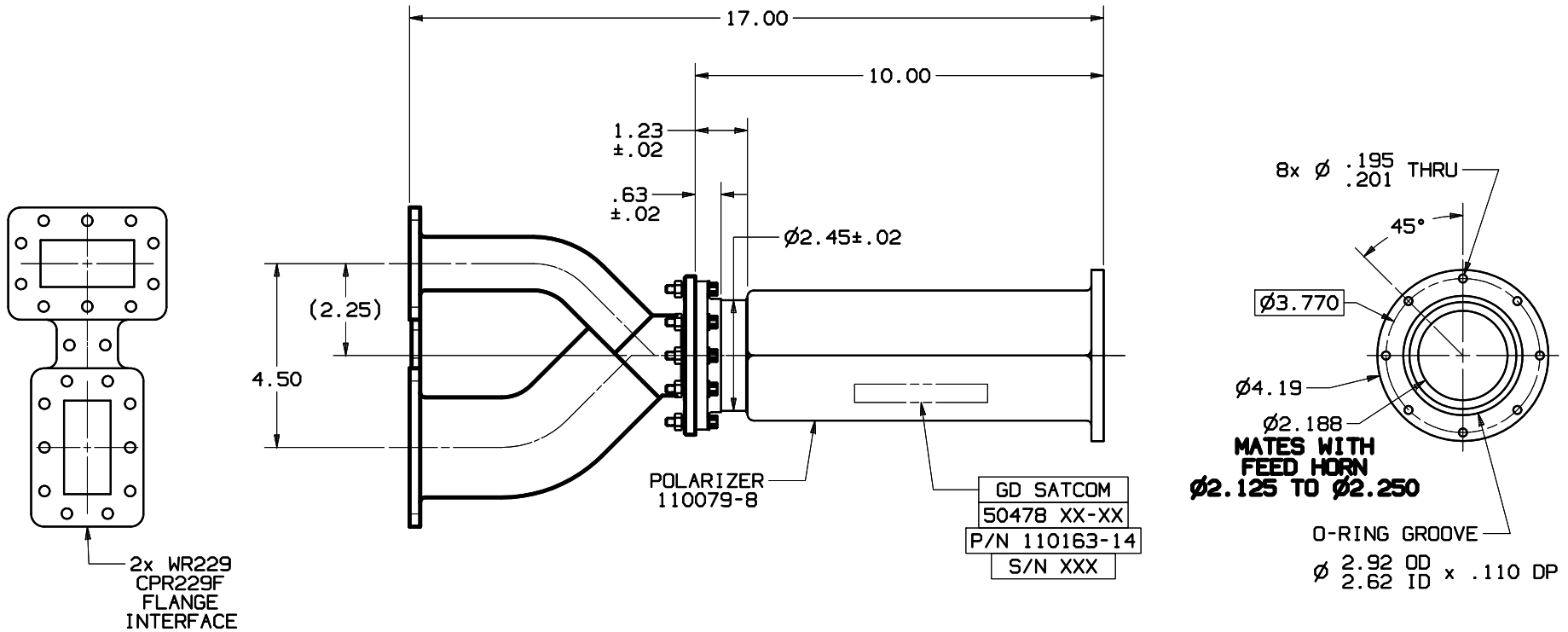
**SPECIFICATION**

FREQUENCY BAND: 3.6 - 4.2 GHz  
 INSERTION LOSS: 0.2 dB MAX  
 VSWR : 1.2:1 MAX  
 AXIAL RATIO : 1.3 (2.3 dB)  
 POLARIZATION : RHCP AND LHCP

PRESSURIZATION: SEALED TO 0.5 PSIG  
 FINISH  
 FLANGE FACES: CHROMATE CONVERSION COATED PER MIL-DTL-5541F, TYPE II, CLASS 1A  
 EXTERIOR: WHITE PAINT, COLOR No 17875 PER FED-STD-595

**REVISIONS**

REV	DESCRIPTION	EFFECTIVE DATE	APPROVED
A	SEE EC #12369		



NOTES: UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED INTERPRET DIMENSIONING & TOLERANCING PER ANSI Y14.5M-1982. DIMENSIONS ARE IN INCHES. DIMENSIONS SHOWN IN ( ) ARE FOR REFERENCE ONLY. TOLERANCES ARE: SURFACE- .XX ± .02 .XXX ± .005 .XXXX ± .0010 ANGLES ±0°30' 32 ✓ MATERIAL:	APPROVALS DRAWN: H. Lim CHECKED: J. Kerpan RF-ENG: HFG-ENG: ENG-MGR:	DATE 06-15-12 06-28-13	GENERAL DYNAMICS PROPRIETARY <b>GENERAL DYNAMICS SATCOM Technologies</b> 3111 Fujita St., Torrance, CA 90505, (310) 539-6704 <b>C-BAND Rx/O 2-PORT CP-1.3AX</b>
	EAR CONTROLLED: Export or re-export subject to 15 CFR 700-799.		