

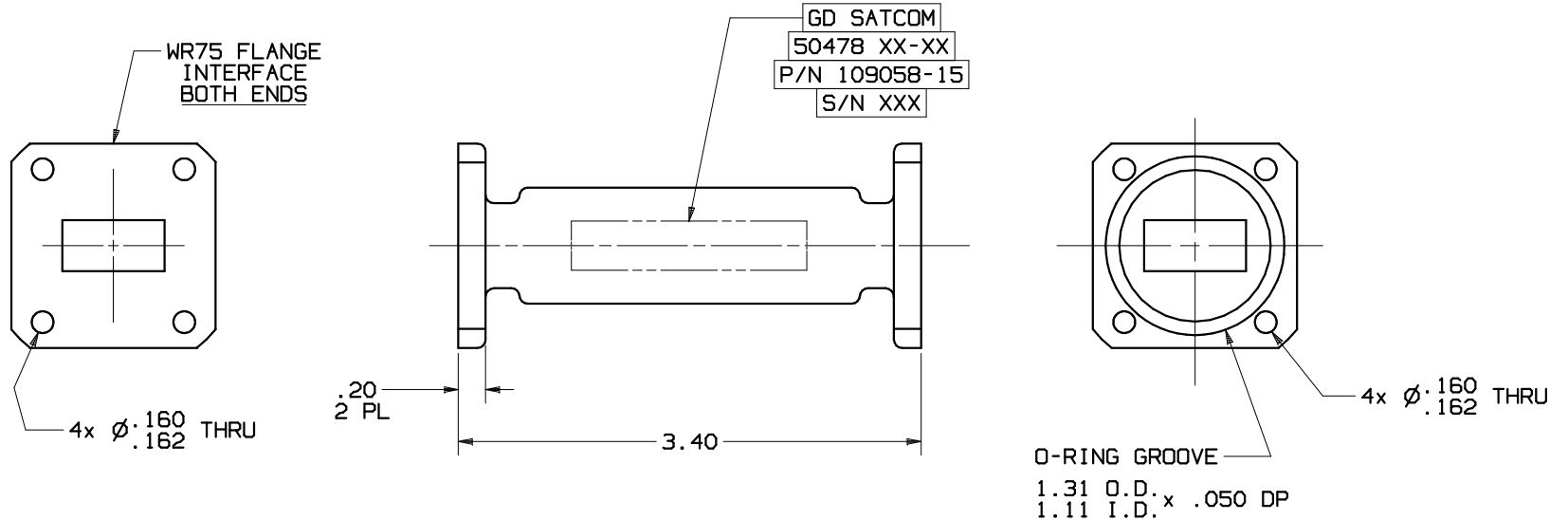
**SPECIFICATIONS**

**REVISIONS**

PASSBAND : 10.70 - 12.75 GHz  
 PASSBAND LOSS : 0.20 dB TYPICAL  
 : 0.30 dB MAX @ 12.75 GHz  
 PASSBAND VSWR : 1.15:1 MAX  
 REJECTION : 55 dB MIN AT 13.75-14.50 GHz

PRESSURIZATION : SEALED TO 5.0 PSIG  
 FINISH INTERIOR & FLANGE FACES: CHEMFILMED PER MIL-C-5541, TYPE 1A  
 EXTERIOR: WHITE PAINT, COLOR #17875 PER FED-STD-595

REV	DESCRIPTION	DATE	APPROVED
A	SEE ECN# 1645	12-03-07	



**- 15 CONFIGURATION**

NOTES: UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	GENERAL DYNAMICS PROPRIETARY		
DIMENSIONS ARE IN INCHES		DRAWN: H. Lim	03-23-07	<b>General Dynamics</b> SATCOM Technologies, Inc. 3111 Fujita St., Torrance, CA 90505, (310) 539-6704		
TOLERANCES-		CHECKED: H. Spieleder	03-23-07			
SURFACE .XX ±.02		ENGRS:		<b>Ku-BAND FILTER</b> 10.70 - 12.75 GHz		
.XXX ±.002		MFG:				
.XXXX ±.0010		✓ ANGLES±		SIZE FSCM No. DWG No. REV C 50478 109058-15 A		
MATERIAL		EAR CONTROLLED:				
AL ALY A356		Export or re-export subject to 15 CFR 700-799.		SCALE: 3:2 SHEET 1		
FINISH						