

SPECIFICATIONS

FREQUENCY BAND RX: 10.70 - 12.75 GHz
 TX: 13.75 - 14.50 GHz

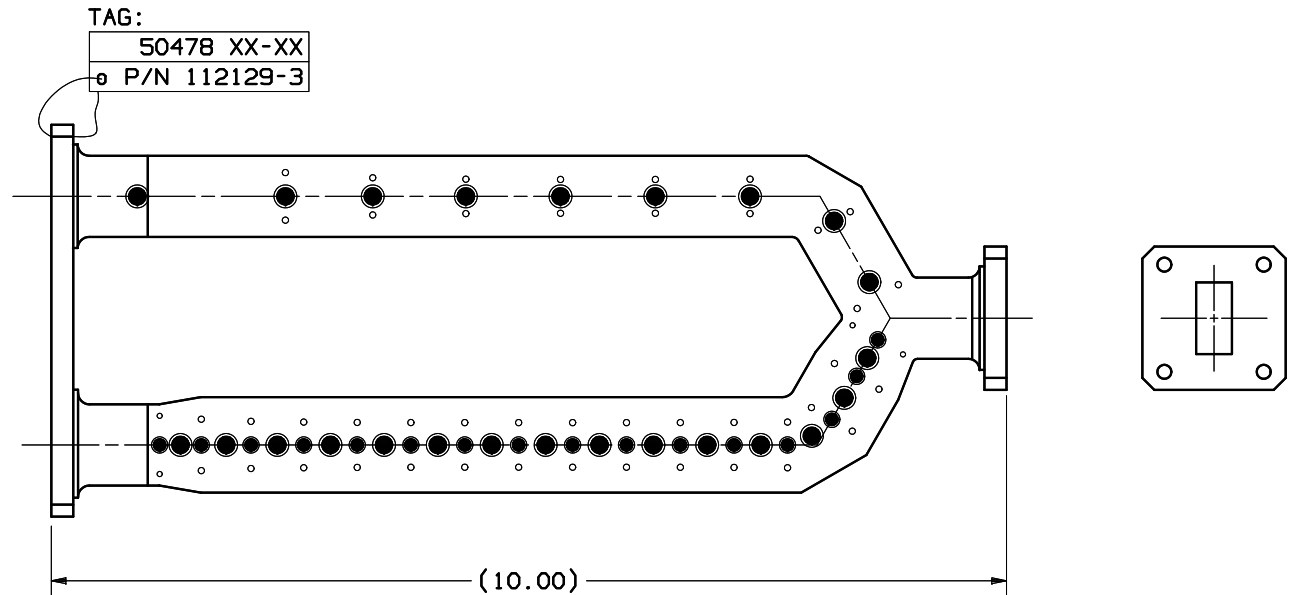
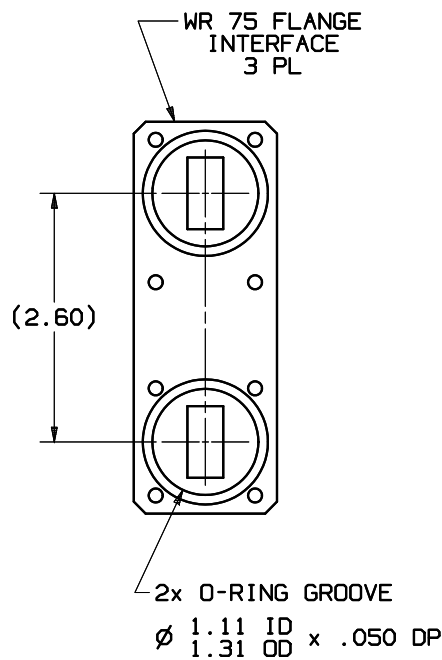
INSERTION LOSS RX: .45 dB MAX
 TX: .30 dB MAX

VSWR RX: 1.20:1
 TX: 1.20:1

ISOLATION TX/RX: 85 dB MIN.
 RX/TX: 70 dB MIN.

FINISH : NONE

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	SEE REVISION SHEET	05-25-05	



-3 CONFIGURATION

UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE		GENERAL DYNAMICS PROPRIETARY			
DIMENSIONS ARE IN INCHES		DRAWN: H. Lim		01-09-01		GENERAL DYNAMICS SATCOM Technologies 3111 Fujita St., Torrance, CA 90505, (310) 539-6704			
TOLERANCES-		CHECKED:		05-01-01					
SURFACE .XX ±.01		ENGRG:				Ku-BAND DIPLEXER, MODIFIED			
.XXX ±.002		EXPORT CONTROL WARNING: The disclosure of this document or its contents to non-U.S. persons, or the transmission of its contents outside the U.S. must be in compliance with U.S. Export Laws and Regulations. The bearer of this document is under obligation to know the applicable restrictions for the dissemination of its contents that relate to U.S. Export Laws and Regulations or any other U.S. government approvals.							
32 ✓ ANGLES ±0°30'		MATERIAL:				SIZE	FSCM NO.	DWG NO.	REV
NEXT ASSY:						C	50478	112129-3	A
						SCALE: 1:1			SHEET 1 of 1