

112112 SH 1

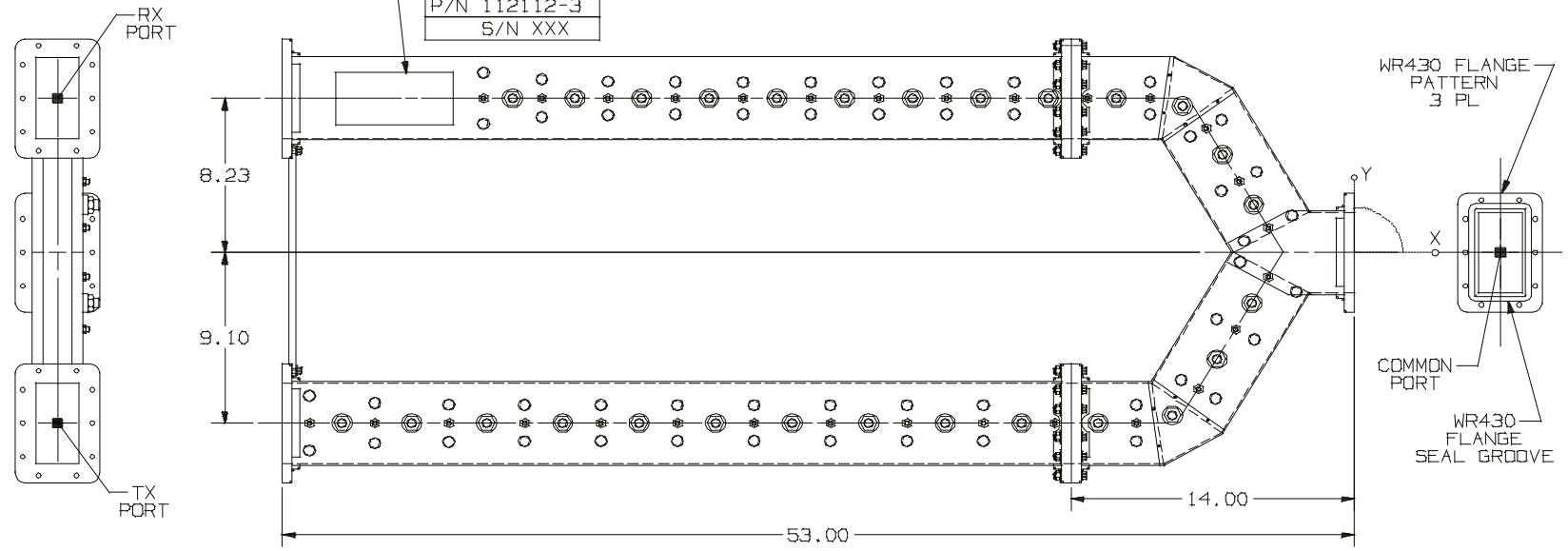
SPECIFICATIONS

REVISIONS

FREQUENCY BAND	RX: 2.200 - 2.300 GHz TX: 2.025 - 2.120 GHz	POWER HANDLING : 3 KW CW
INSERTION LOSS	RX: 0.25 dB MAX TX: 0.30 dB MAX	PRESSURIZATION : SEALED TO 1 PSIG
VSWR	RX: 1.20:1 MAX TX: 1.20:1 MAX	FINISH INTERIOR AND FLANGE FACES: CHEM FILMED PER MIL-C-5541C, CLASS 1A
ISOLATION	TX/RX: 120 dB MIN RX/TX: 120 dB MIN	EXTERIOR: WHITE PAINT COLOR No. 17875 PER FED-STD-595

REV	DESCRIPTION	DATE	APPROVED
A	SEE REVISION SHEET	11-15-02	

VertexRSI
50478 XX-XX
P/N 112112-3
S/N XXX



-3 CONFIGURATION

UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE
DIMENSIONS ARE IN INCHES	DRAWN TOVALIN, L.	07-15-02
TOLERANCES-	CHECKED: H. SPIELEDER	07-15-02
SURFACE .XX ±.03	ENG'G:	
.XXX ±.005	DESIGN:	
.XXXX ±.010	DATE:	
6.3 ✓ ANGLES ±0°30'	NO:	
MATERIAL		
FINISH		

VertexRSI™
A TriPoint Global Company
Antenna Products Division, Torrance, CA Facility
3111 Fujita Street, Torrance, CA 90505-4006

S-BAND DIPLEXER

SIZE	FSCM No.	DRAWING No.
C	50478	112112
SCALE:		SHEET