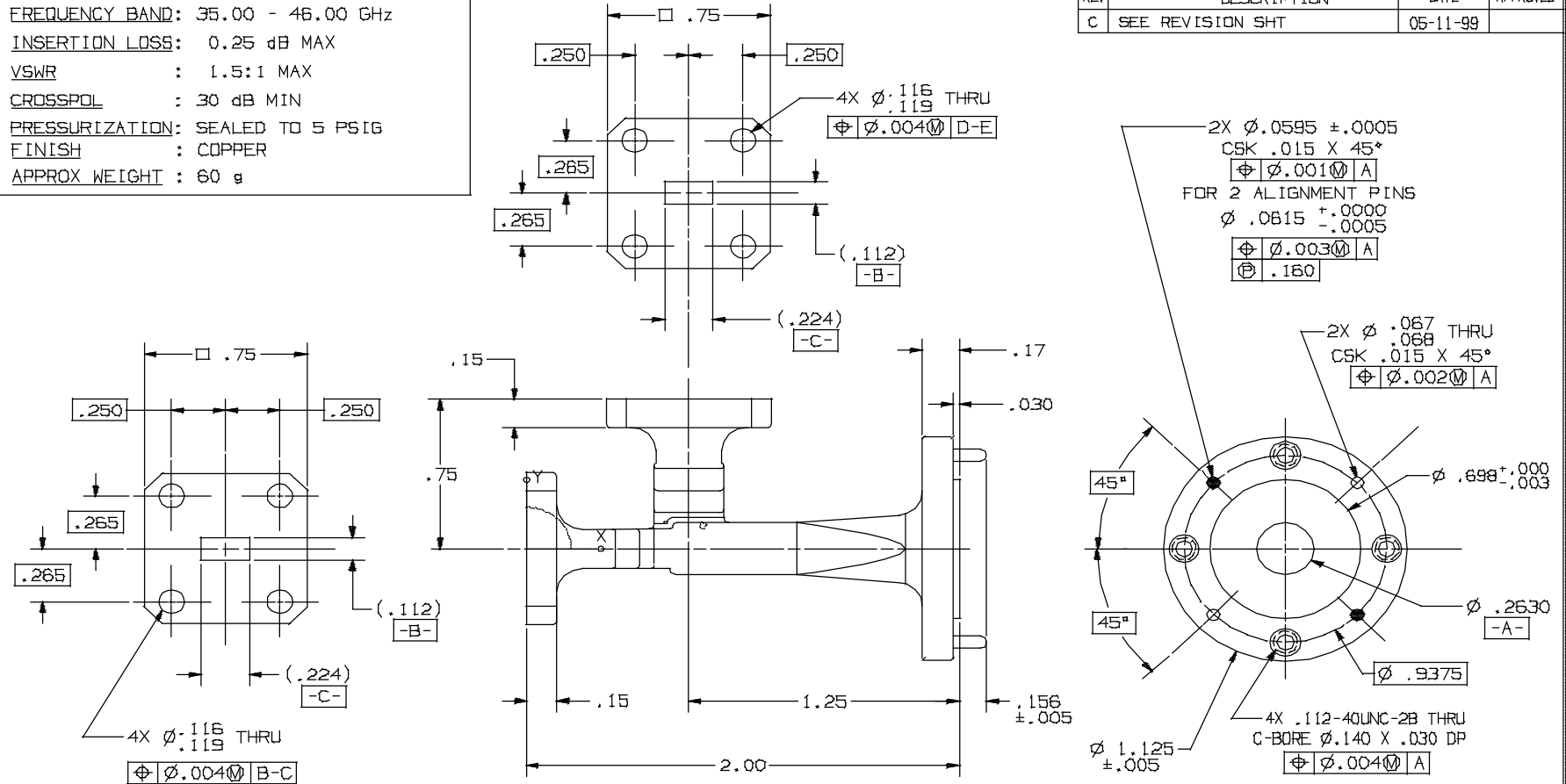


111588 | SH 1 |

**SPECIFICATIONS**

FREQUENCY BAND: 35.00 - 46.00 GHz  
 INSERTION LOSS: 0.25 dB MAX  
 VSWR : 1.5:1 MAX  
 CROSSPOL : 30 dB MIN  
 PRESSURIZATION: SEALED TO 5 PSIG  
 FINISH : COPPER  
 APPROX WEIGHT : 60 g

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	SEE REVISION SHT	05-11-99	



UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE
DIMENSIONS ARE IN INCHES	DRWG: L. TOVALIN	09-18-98
TOLERANCES-	CHECKED: H. Spindel	09-18-98
SURFACE .XX $\pm .01$	DESIGN:	
.XXX $\pm .002$	DATE:	
.XXXX $\pm .0010$	APP:	
16 ANGLE: $\phi 15^\circ$	WKS:	
MATERIAL:		
FINISH:		

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

**Q-BAND OMT,  
 35 TO 46 GHz**

SIZE: FSCM NO. DRAWING NO.  
 C 50478 111588

SCALE: 3/1 SHEET 1 of 5