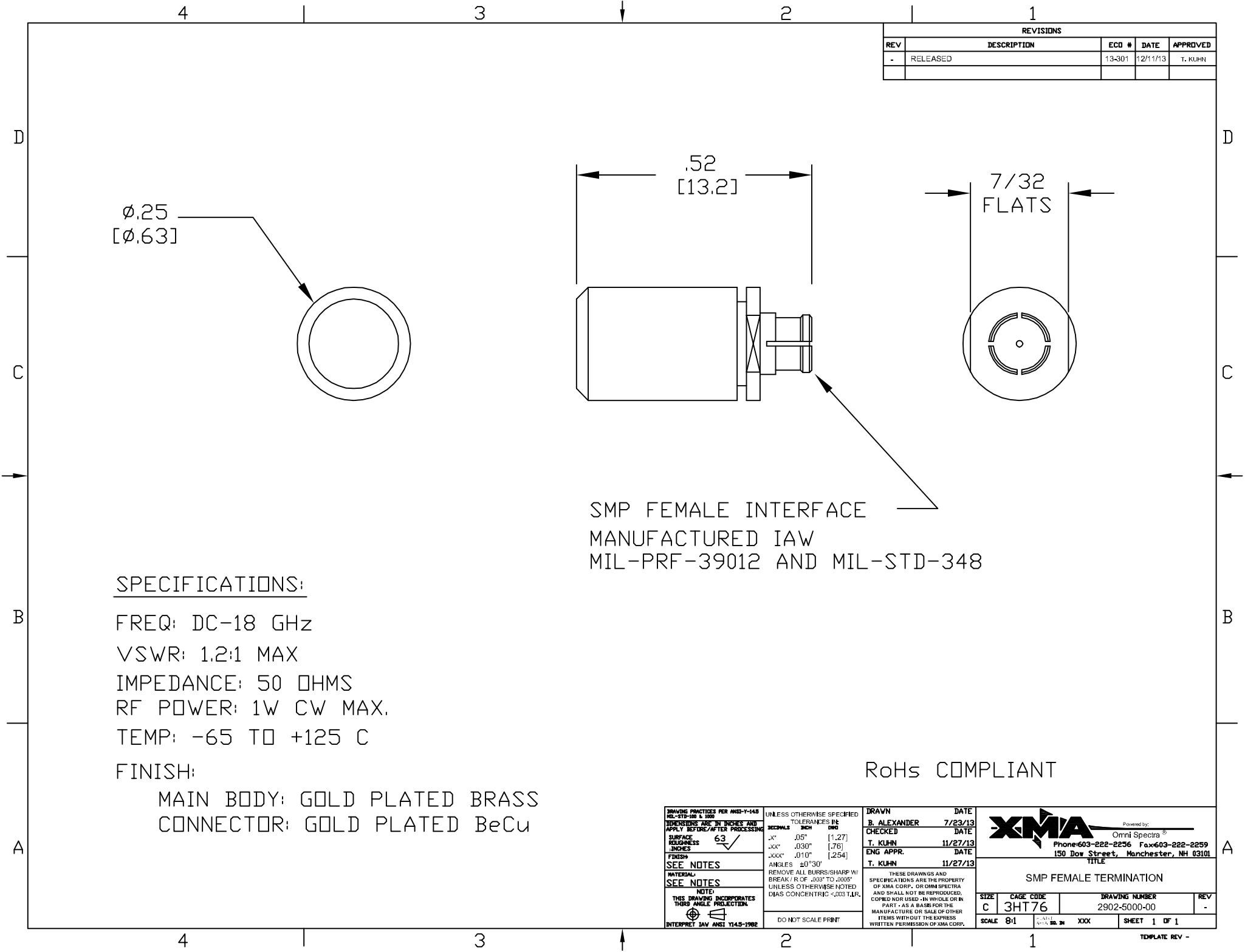




REVISIONS				
REV	DESCRIPTION	ECD #	DATE	APPROVED
-	RELEASED	13-301	12/11/13	T. KUHN

Ø.25
[Ø.63]

.52
[13.2]

7/32
FLATS

SMP FEMALE INTERFACE
MANUFACTURED IAW
MIL-PRF-39012 AND MIL-STD-348

SPECIFICATIONS:

FREQ: DC-18 GHz
VSWR: 1.2:1 MAX
IMPEDANCE: 50 OHMS
RF POWER: 1W CW MAX.
TEMP: -65 TO +125 C
FINISH:

MAIN BODY: GOLD PLATED BRASS
CONNECTOR: GOLD PLATED BeCu

RoHS COMPLIANT

DRAWING PRACTICES PER ANSI-Y-14.5 MIL-STD-100 & 1000		UNLESS OTHERWISE SPECIFIED		DRAWN		DATE		 Powered by: Omni Spectra Phone:603-222-2256 Fax:603-222-2259 150 Dow Street, Manchester, NH 03101 TITLE	
DIMENSIONS ARE IN INCHES AND APPLY BEFORE/AFTER PROCESSING		TOLERANCES IN		B. ALEXANDER		7/23/13			
SURFACE FINISH		DECIMALS FRACTIONS DIMS		CHECKED		DATE			
63 ✓		.05" [1.27] .030" [7.6] .010" [2.54]		T. KUHN		11/27/13			
SEE NOTES		ANGLES ±0°30'		ENG APPR.		DATE			
MATERIAL: SEE NOTES		REMOVE ALL BURRS/SHARP W/ BREAK / R OF .003" TO .0005" UNLESS OTHERWISE NOTED. DIAS CONCENTRIC <.003 TLR.		T. KUHN		11/27/13			
NOTE: THIS DRAWING INCORPORATES THIRD ANGLE PROJECTION.		DO NOT SCALE PRINT		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF XMA CORP. OR OMNI SPECTRA AND SHALL NOT BE REPRODUCED, COPIED NOR USED - IN WHOLE OR IN PART - AS A BASIS FOR THE MANUFACTURE OR SALE OF OTHER ITEMS WITHOUT THE EXPRESS WRITTEN PERMISSION OF XMA CORP.					
				SIZE		CAGE CODE		DRAWING NUMBER	
				c		3HT76		2902-5000-00	
INTERPRET JAW ANSI Y14.5-1992				SCALE		8:1		SHEET 1 OF 1	