PRODUCT DATA DRAWING

REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
Α	DCN 41727	10/15	DAL		





STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 BODY& HEX NUT:

BERYLLIUM COPPER PER ASTM B196, CONTACT:

ALLOY No. UNS C17300, TD04

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

O-RING: FLOUROCARBON PER AMS 7276

300 SERIES STAINLESS STEEL LOCK WASHER:

FINISH:

BODY, HEX NUT & LOCK WASHER:

PASSIVATED PER AMS-2700

GOLD PER ASTM B488, TYPE II, CONTACT:

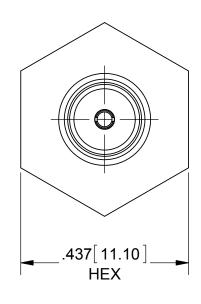
CODE C, CLASS .76, OVER NICKEL

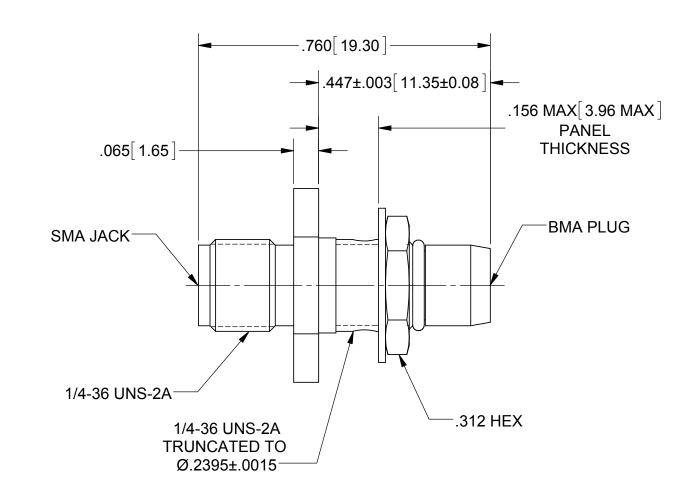
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

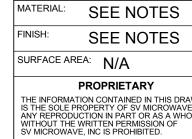
PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz







S	DIMENSIONS ARE IN INCHES TOLERANCES:
	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0
S	X°X' ±15' DECIMAL: .X ±.030 .XX ±.010
	.XXX ±.005
	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
	PER ASINE 114.5IVI - 1994
DRAWING WAVE, INC.	THIRD ANGLE PROJECTION
WHOLE OF	

DIMENSIONS ARE IN INCHES TOLERANCES:					
FRACTIONAL: ±1/64 ANGULAR: X° ±1°0 X°X' +15'					
DECIMAL: .X ±.030					
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994					

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES. 005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SUFFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS				
DRAWN:	VMJ 10/24/96			
CHECKED:	GPF 10/15/15			
APPROVED:	STW 11/1/96			

UNLESS OTHERWISE SPECIFIED



TITLE: SMA JACK TO BMA PLUG **ADAPTER**

SIZE B	CAGE CODE 95077	DWG. NO.	SF1158	3-6001
S	CALE: 4:1			SHEET 1 OF 1