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

CONTACT: GOLD PER ASTM B488, TYPE II,

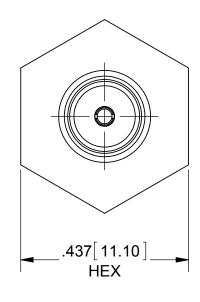
CODE C, CLASS .76, OVER NICKEL

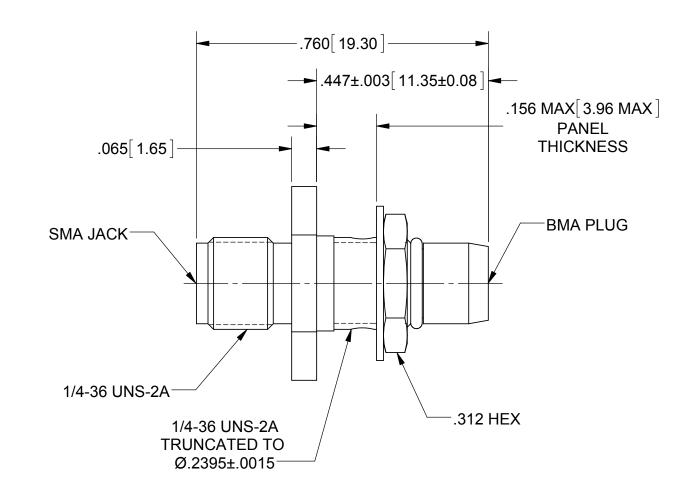
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz





UNLESS OTHERWISE SPECIFIED

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) SURFACE ROUGHNESS 63-MIL-STD-10.
6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7) REMOVE ALL BURRS



SURFACE AREA: N/A

PROPRIETARY

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DIMENSIONS ARE IN INCHES TOLERANCES:				
FRACTIONAL: ±1/64	ANGULAR: X° ±1°0' X°X' +15'			
DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	XX 2.0			

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

DRAWN: VMJ 10/24/96 THIRD ANGLE PROJECTION CHECKED:

Amphenol
MICROWAVE
2400 Centrepark West Drive, Suite 100
Wort Palm Reach El 33400

TITLE: SMA JACK TO BMA PLUG ADAPTER

SF1158-6001 B 95077

GPF 10/15/15 APPROVED STW 11/1/96 SCALE: 4:1 SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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Amphenol: SF1158-6001