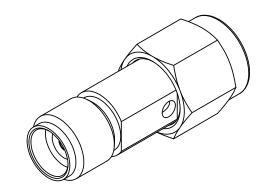
ROHS COMPLIANT

PRODUCT DATA DRAWING

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



MATERIAL:

BODY &

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 COUPLING NUT:

LOCK RING & CONTACT:

BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 50/60 GASKET:

FINISH:

BODY &

COUPLING NUT: PASSIVATED PER AMS-2700

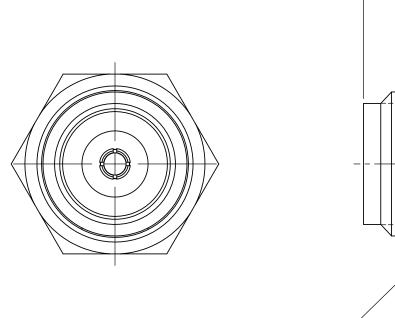
CONTACT: GOLD PER ASTM B488, TYPE I,

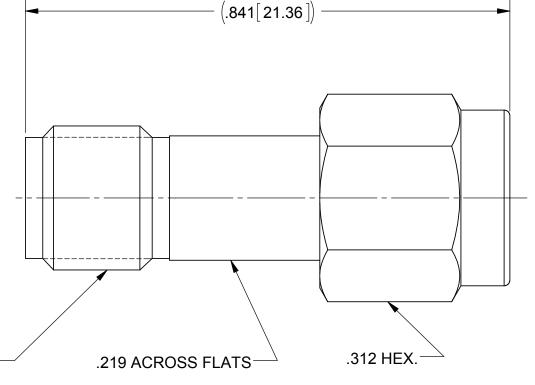
GRADE C, CLASS .50, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 26.5 GHz





MATERIAL:	SEE NOTES
FINISH:	SEE NOTES

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

1/4-36 UNS-2B

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

HIRD ANGLE PROJECTION				
**				

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

DRAWN: GPF 10/02/15 CHECKED: DAL 10/02/15 APPROVED: DWC 09/15/02



SMA PLUG TO SVK JACK ADAPTER

SF1115-6007 B 95077 SCALE: 6:1

SHEET 1 OF 1