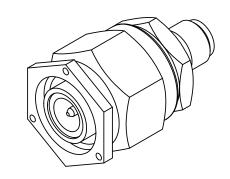
ROHS COMPLIANT

PRODUCT DATA DRAWING

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



MATERIAL:

BODY, INSERT &

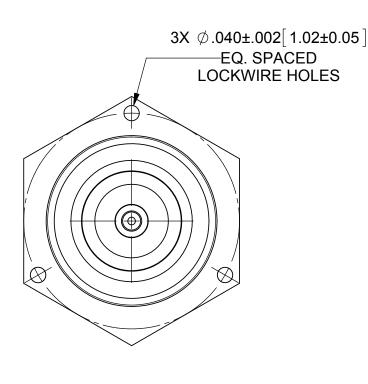
STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 **COUPLING NUT:**

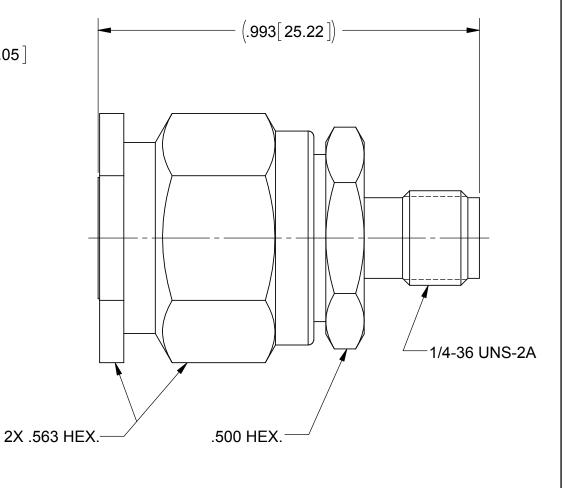
BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04 CONTACT:

PHOSPHOR BRONZE PER ASTM-B 159, ALLOY 51000, TEMPER H08 LOCK RING:

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, INSERT & COUPLING NUT:

PASSIVATED PER AMS-2700

GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN. CONTACT:

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 15.0 GHz

MATERIAL:	SEE	NOTES
FINISH:	SEE	NOTES
SURFACE ARE	A: N //	4
F	ROPRIE	TARY
IS THE SOLE PR	OPERTY C TION IN PA VRITTEN P	

DIMENSIONS ARE IN INCHES TOLERANCES:
FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'
DECIMAL: .X ±.030 .XX +.010
.XXX ±.005
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

).	
	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: DGG 05/09/78

UNLESS OTHERWISE SPECIFIED



PTNC PLUG TO SMA JACK **ADAPTER**

SF1103-6001 B 95077 SCALE: 2:1