ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
G	DCN 41836	11/15	STW	

MATERIAL:

BODY,

COUPLING NUT: STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1

BRASS PER ASTM B16, ALLOY UNS No. C36000 CONTACT:

LOCK RING: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

TEFLON PER ASTM D1457 INSULATOR:

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

FINISH:

BODY & **CONTACT:**

GOLD PER ASTM B 488, TYPE II, CODE C, CLASS 0.76, OVER NICKEL

PER AMS-QQ-N-290, CLASS 1, .00010" MIN.

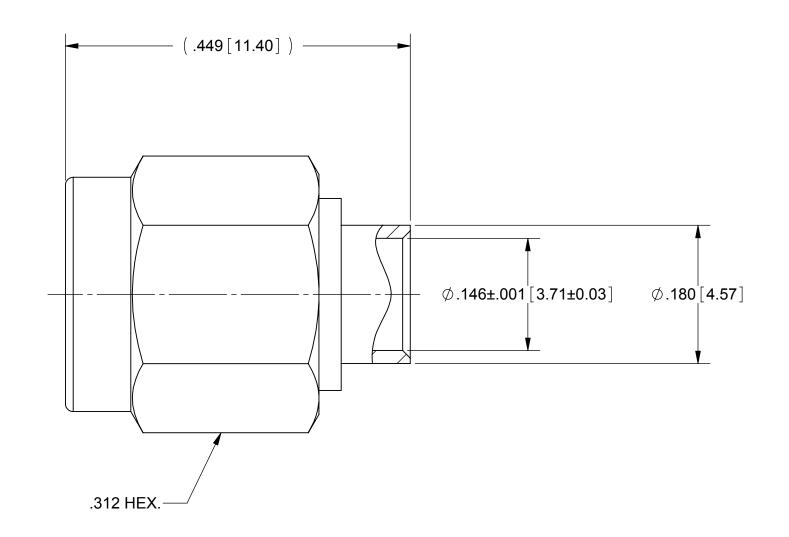
COUPLING NUT: GOLD PER ASTM B 488, TYPE I,

CODE C, CLASS 0.50, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00010" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz



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

DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	1) ALL DIMENSIONS ARE AFTER PLATING. 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: SO N COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS
THIRD ANGLE PROJECTION	DRAWN: BRT 4/04/9

JUL 1 14:500 - 1554		
RD ANGLE PROJECTION	DRAWN:	BRT 4/04/97
	CHECKED:	ND 10/15/85
Ψ ===	APPROVED:	CT 10/16/85

UNLESS OTHERWISE SPECIFIED

SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

SMA SOLDER-ON PLUG FOR Ø.141 S.R. CABLE

SIZE CAGE CODE DWG. NO. B 95077 2902-6005 SCALE: 8:1 SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

<u>Amphenol</u>: 2902-6005