

NOTES:

I. MATERIALS AND FINISHES:

BODY	- STAINLESS STEEL, GOLD PLATING (.000020 THICK MIN.)
CONTACT	- BeCu, GOLD PLATING (.000050 THICK MIN.)
LOCKWASHER AND NUT	- BRASS, GOLD PLATING (.000010 THICK MIN.)
O-RING	- SILICONE
INSULATOR	- PTFE

2. ELECTRICAL:

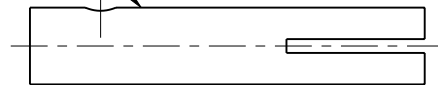
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 18 GHz
C. VSWR(RETURN LOSS): 1.10 (26.5 dB), MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:

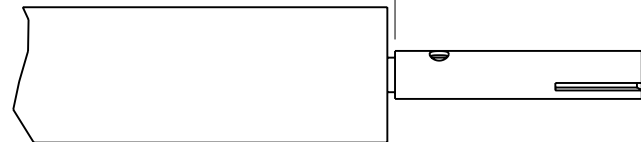
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO $+165^{\circ}\text{C}$

4. PACKAGING:

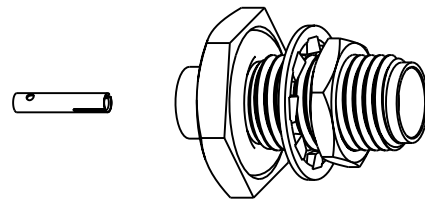
A. QUANTITY: BULK PACK (50 PER)
B. CONTACT, O-RING, LOCKWASHER, AND LOCKNUT
ARE SUPPLIED IN THEIR OWN BULK (50 PER) PACKS
C. MARKING: BULK PACK TO BE MARKED: AMPHENOL
901-10127
DATE CODE (YYWW)



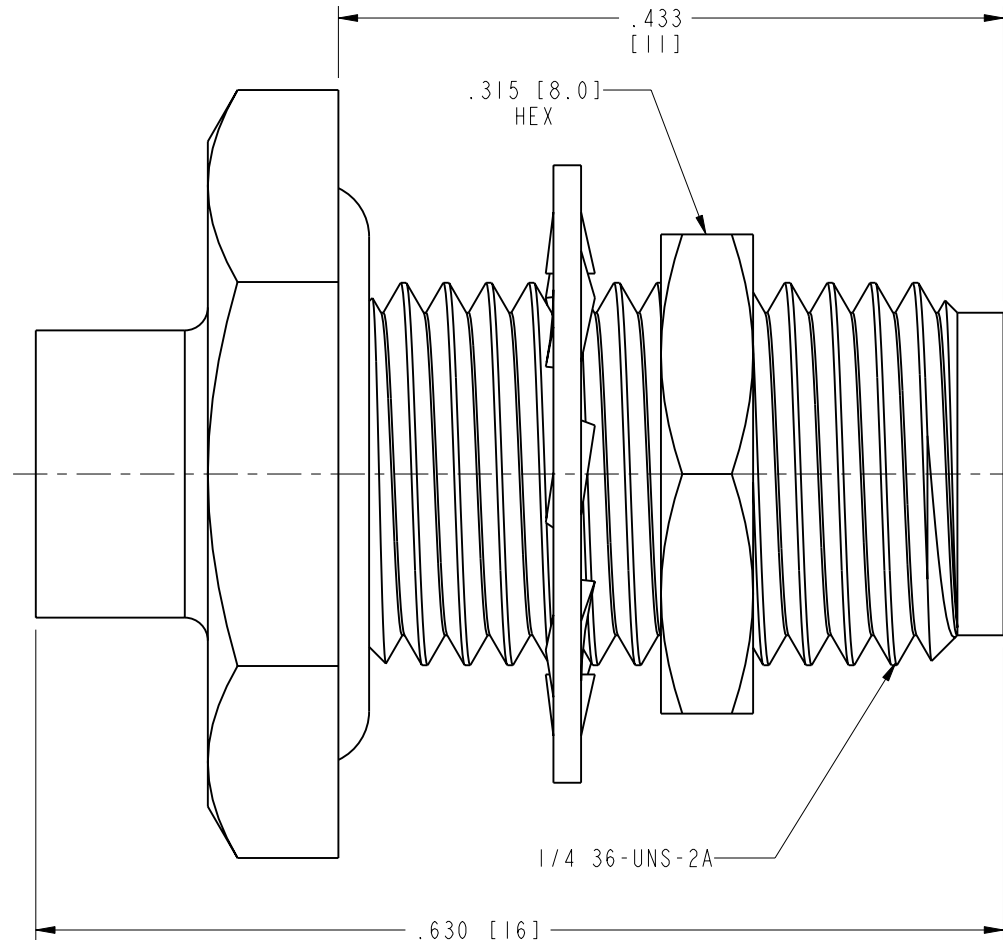
RECOMMENDED CONTACT INSTALLATION OFFSET



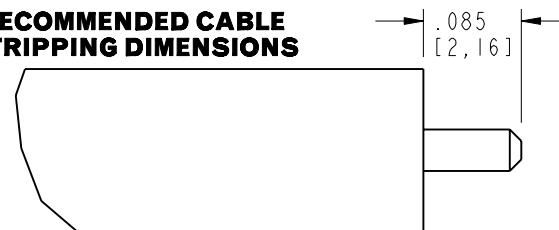
SCALE 5.000



SCALE 2.000



RECOMMENDED CABLE STRIPPING DIMENSIONS



SCALE 6.000

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

[illegible]

Mouser Electronics

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