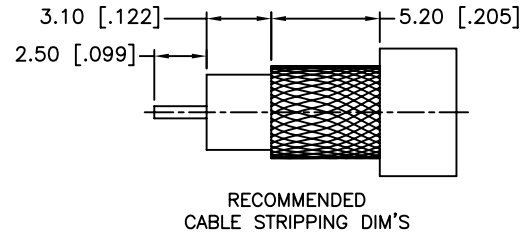
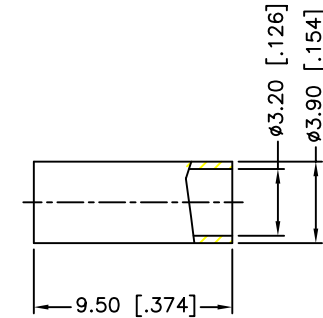
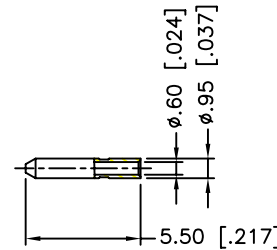
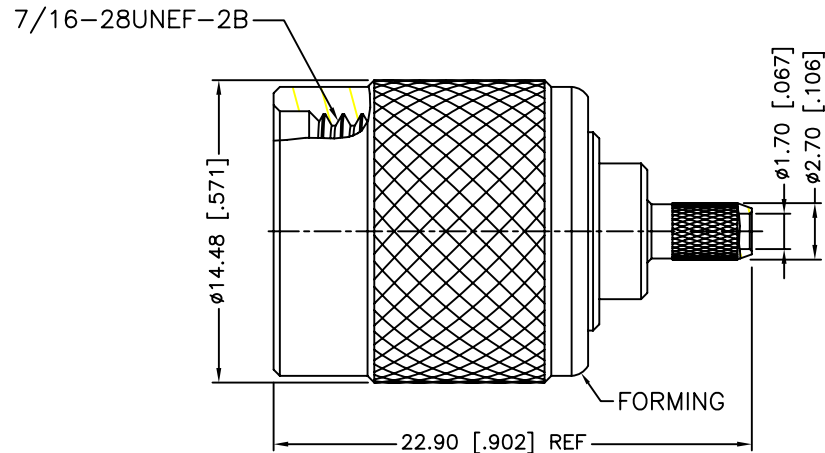


REV.	DATE	FOR NO.	DESCRIPTION
A	06/20/12	2309	UPDATE DRAWING FORMAT



NOTES:

1. CRIMPED FERRULE HEX CRIMP SIZE .128"
2. CONTACT PIN CAN BE SOLDERED, OR USE 4-WAY INDENT TOOL #47001
3. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC – 11 GHz
 - C. VSWR(RETURN LOSS): 1.3 MAX.
 - D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
4. MECHANICAL:
 - A. DURABILITY: 500 CYCLES MIN.
 - B. TEMPERATURE RANGE: -65° C TO +165° C



10	FERRULE	BRASS	NICKEL	1
9	CONTACT PIN	BRASS	GOLD	1
8	WASHER	BRASS	NICKEL	1
7	RING	DELIN	NATURAL	1
6	RETAINER RING	BRASS	NICKEL	1
5	GASKET	RUBBER	RED	1
4	CONTACT PIN	PHOSPHOR BRONZE	GOLD	1
3	INSULATOR	DELIN	NATURAL	1
2	BODY	BRASS	NICKEL	1
1	SHELL	BRASS	NICKEL	1
	DESCRIPTION	MATERIAL	FINISH	QTY

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE:
0.5 – 8mm ± 0.20mm
8 – 30mm ± 0.40mm
30 – 120mm ± 0.50mm

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:
.020 – .315 = ± 0.007"
.315 – 1.180 = ± 0.015"
1.180 – 4.724 = ± 0.020"

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN R.MAO	06/20/12
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE C:/CONNEX/122118.DWG	

Amphenol Connex

PART DESCRIPTION	TNC CRIMP PLUG (FOR RG-174/U,188A/U,316/U)
PART NO.	122118
DWG. NO.	122118.DWG
REV.	A
SIZE	A
SCALE	NA