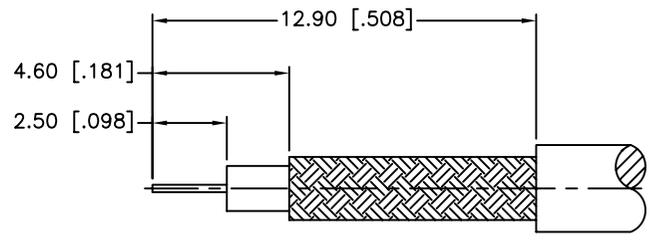
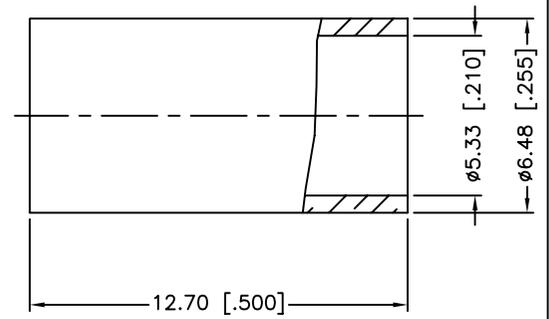
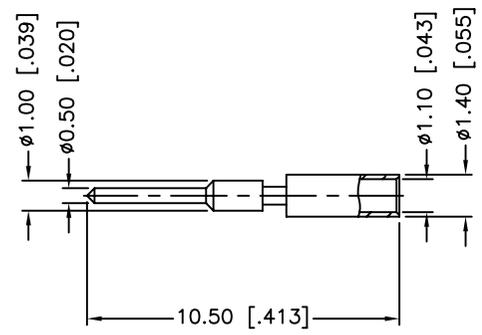
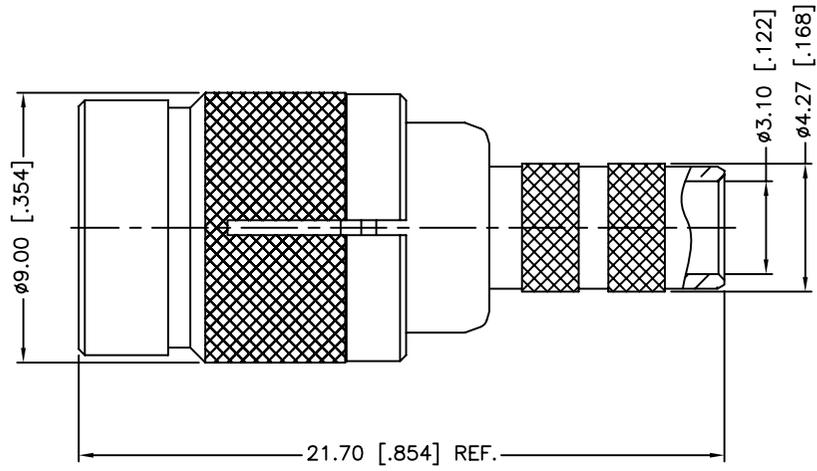
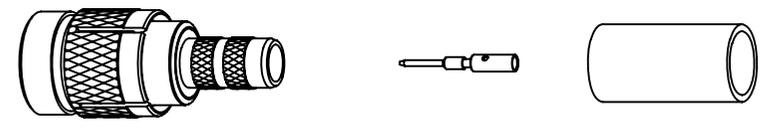


REV.	DATE	ECR NO.	DESCRIPTION
NC	03/17/10	XXXXXX	INITIAL RELEASE
A	07/16/12	2342	UPDATE DRAWING FORMAT / ADD NOTES



RECOMMENDED
CABLE STRIPPING DIM'S



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-4 GHz
3. RETURN LOSS(VSWR): 1.3 MAX
4. DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS MIN.
5. DURABILITY: 500 CYCLES MIN.
6. TEMPERATURE RANGE: -65°C TO +165°C
7. CRIMPED FERRULE
HEX CRIMP SIZE .213"
8. CONTACT PIN TO SOLDER

DESCRIPTION	MATERIAL	FINISH	QTY
8 FERRULE	COPPER	NICKEL	1
7 CONTACT PIN	BRASS	GOLD	1
6 BARREL	BRASS	NICKEL	1
5 INSULATOR	PTFE	NATURAL	1
4 OUT CONTACT	PHOSPHOR BRONZE	GOLD	1
3 SPRING	SUS 301H	PASSIVATED	1
2 BODY	BRASS	NICKEL	1
1 SHELL	BRASS	NICKEL	1

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 M.ZHANG	07/16/12
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE	C:/CONNEX/282108.DWG

Amphenol Connex

PART DESCRIPTION
**1.0/2.3 CRIMP PLUG
(FOR RG-58/U, 58C/U CABLE)**

PART NO.
282108

DWG. NO. 282108.DWG	REV. A	SIZE A	SCALE NA
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