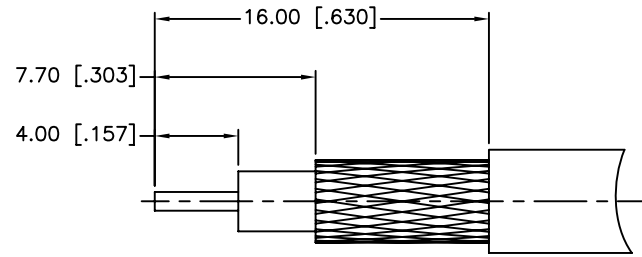
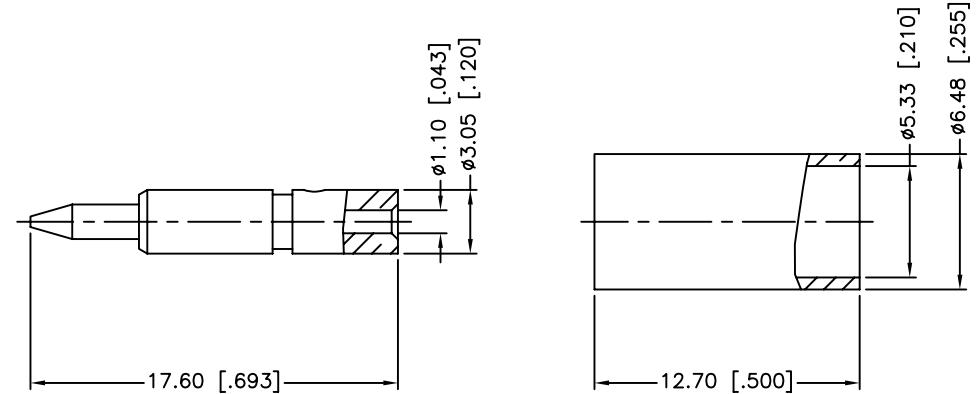
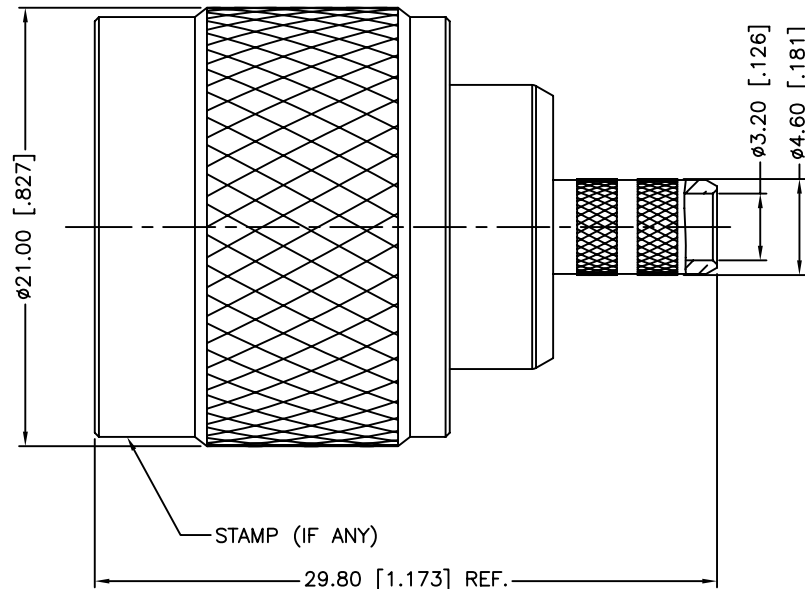
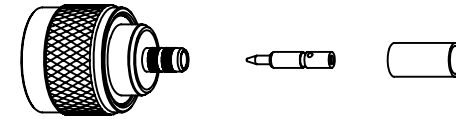


REV.	DATE	ECR NO.	DESCRIPTION
A	02/02/12	2277	ADD NOTES



RECOMMENDED
CABLE STRIPPING DIM'S



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: DC-11 GHz
3. VSWR: 1.3 MAX. @ 0 - 11 GHz
4. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.
5. DURABILITY: 500 CYCLES MIN.
6. TEMPERATURE RANGE: -65°C TO +165°C
7. CRIMPED FERRULE:
HEX. CRIMP SIZE .213"
8. CRIMPED CONTACT PIN OR SOLDER
HEX. CRIMP SIZE .100"

8	FERRULE	COPPER	NEXCOTE	1
7	CONTACT PIN	BRASS	GOLD	1
6	RETAINER RING	SUS 304	NATURAL	1
5	GASKET	SILICONE	RED	1
4	INSULATOR	PTFE	NATURAL	1
3	BARREL	BRASS	NEXCOTE	1
2	BODY	BRASS	NEXCOTE	1
1	SHELL	BRASS	NEXCOTE	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 \pm 0.20mm
8 - 30mm \pm 0.40mm
30 - 120mm \pm 0.50mm

UNLESS OTHERWISE SPECIFIED
TOLERANCES FOR INCHES ARE:
.020 - .315 \pm 0.007"
.315 - 1.180 \pm 0.015"
1.180 - 4.724 \pm 0.020"

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN M.ZHANG	02/02/12
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE	C:/CONNEX/172100.DWG

Amphenol Connex

PART DESCRIPTION

N CRIMP PLUG
(FOR RG-58C/U CABLE)

PART NO.

172100

DWG. NO.

172100.DWG

REV. A

SIZE A

SCALE NA

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[172100](#)