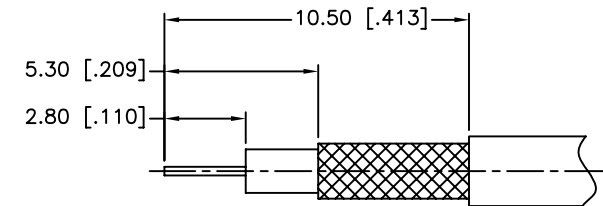
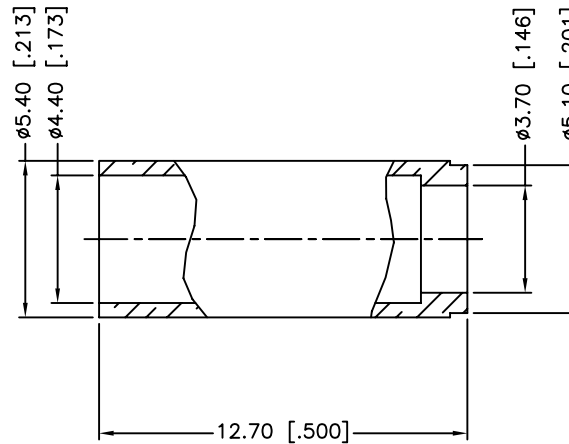
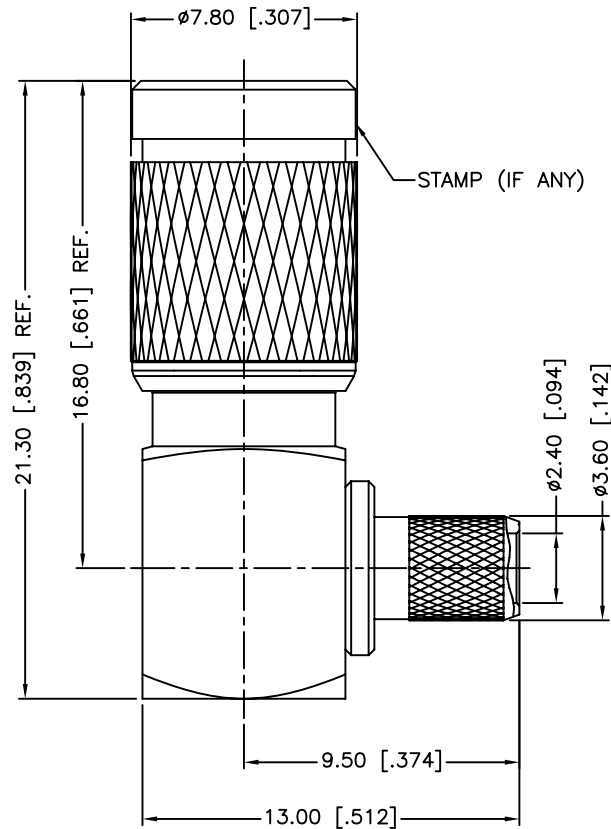


REV.	DATE	ECR NO.	DESCRIPTION
NC	01/02/07	XXXXXX	INITIAL RELEASE
A1	10/16/07	XXXXXX	REVISE BODY DIA. (7.8MM) AND FERRULE I.D. (4.4MM)
			REVISE CABLE STRIPPING LENGTH (13.6MM)
B	06/08/12	2329	UPDATE DRAWING FORMAT



RECOMMENDED
CABLE STRIPPING DIM'S

1. IMPEDANCE: 75 OHM
2. FREQUENCY RANGE: DC - 2 GHz
3. DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS
4. DURABILITY: 500 CYCLES MIN.
5. TEMPERATURE RANGE: -40°C TO +75°C
6. CRIMPED FERRULE
HEX CRIMP SIZE .178"
7. CONTACT PIN TO SOLDER

8	COVER	BRASS	NICKEL	1
7	FERRULE	BRASS	NICKEL	1
6	SHELL	BRASS	NICKEL	1
5	SPRING	SUS 301H	PASSIVATED	1
4	OUT CONTACT	BER. COPPER	GOLD	1
3	CONTACT PIN	BRASS	GOLD	1
2	INSULATOR	PTFE	NATURAL	1
1	HOUSING WITH BARREL	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 M.ZHANG	06/08/12
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE C:/CONNEX/282119-75.DWG	

Amphenol Connex

PART DESCRIPTION

1.0/2.3 R/A CRIMP PLUG - 75 OHM
(FOR AT&T 735A CABLE)

PART NO.

282119-75

DWG. NO. 282119-75.DWG

REV. B

SIZE A

SCALE NA