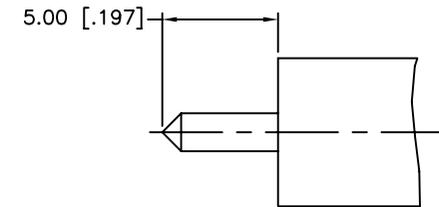
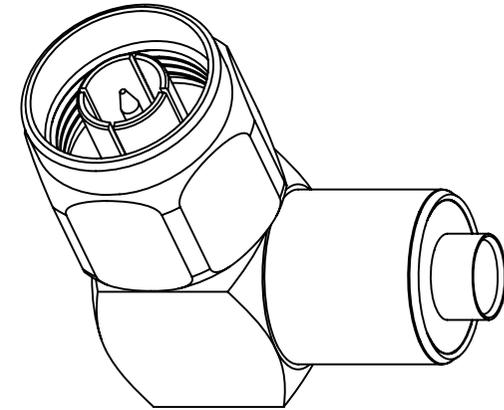
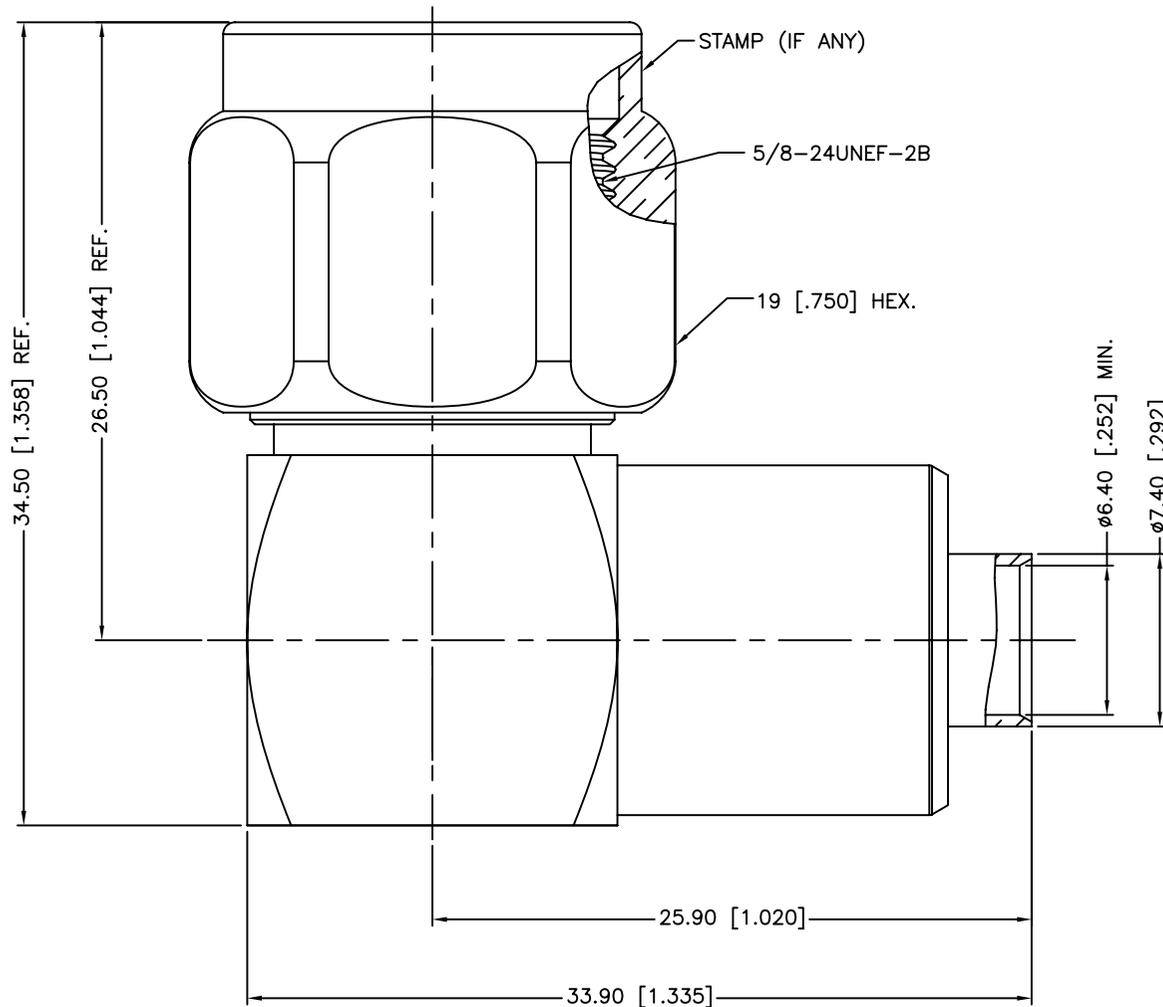


REV.	DATE	ECR NO.	DESCRIPTION
NC	08/25/02	XXXXXX	INITIAL RELEASE
A	05/30/12	2315	CHANGE BODY PLATING AND HEX NUT SIZE



RECOMMENDED  
CABLE STRIPPING DIM'S

1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-6 GHz
3. VSWR: 1.3 MAX.
4. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.
5. DURABILITY: 500 CYCLES MIN.
6. TEMPERATURE RANGE: -65°C TO +165°C
7. CONTACT PIN TO SOLDER

7	COUPLING NUT	BRASS	NEXCOTE	1
6	GASKET	SILICON RUBBER	RED	1
5	RETAINER RING	SUS 304	NATURAL	1
4	BARREL	BRASS	GOLD	1
3	INSULATOR	PTFE	NATURAL	1
2	CONTACT PIN	PHOSPHOR BRONZE	GOLD	1
1	HOUSING WITH BODY	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 ± 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	05/30/12
CHECKED		
ISSUED		
SHEET	1 OF 1	
CAD FILE	C:/CONNEX/172266HEX.DWG	

# Amphenol Connex

PART DESCRIPTION			
N R/A DIRECT SOLDER PLUG, WITH A 19MM HEX COUPLING NUT(FOR .250" SEMI RIGID CABLE)			
PART NO.		172266HEX	
DWG. NO.	172266HEX.DWG	REV.	A
SIZE	A	SCALE	NA