

Technical drawing of a 5/8-24 UNEF-2A plug, showing multiple views and dimensions in inches and millimeters.

Top View: Circular view showing the outer diameter $\phi 19.00$ [ø.749] and the inner diameter $\phi 16.00$ [ø.630]. The thickness of the plug is 20.00 [.788].

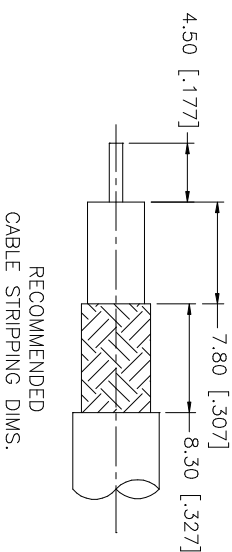
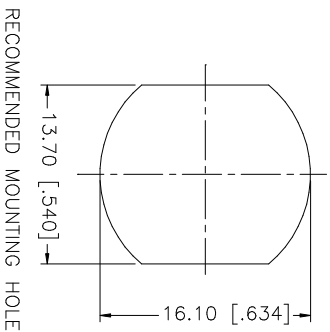
Side View: Shows the overall height of 3.10 [.122].

Front View: Shows the plug with a 13.45 ON FLATS section. The total height is 36.00 [1.418]. The height of the flats section is 22.00 [.867]. The height of the threaded section is 1.50 [.059].

Threaded Section: The threaded section has a height of 7.80 [.307] and a diameter of 8.30 [.327]. The thread is 5/8-24 UNEF-2A.

Bottom View: Shows the bottom of the plug with a diameter of 12.70 [.500]. The height of the bottom section is 5.33 [.210]. The height of the bottom section is 6.48 [.255].

Detail View: Shows the detail of the bottom section with a height of 1.10 [.043] and a diameter of 3.10 [.122].



NOTE:

1. CRIMPED FERRULE
HEX CRIMP SIZE .213"
2. CRIMPED CONTACT PIN
HEX CRIMP SIZE .105"

Amphenol Connex									
Part Description N REVERSE POLARITY BULKHEAD CRIMP JACK (FOR RG-58 CABLE)									
Part No.172106RP									
DWG. NO.172106RP.DWG									
REV. NC									
SIZE A									
SCALE NA									
APPROVALS DATE08/01/05									
DRAWN G.R.S.									
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 - 50mm ± 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									
CAD FILE C:/172/172106RP.DWG									
QTY									
FINISH									
MATERIAL									
DESCRIPTION									
1 BODY BRASS NEXCOTE 1									
2 INSULATOR TEFLON NATURAL 1									
3 CONTACT PIN BRASS GOLD 1									
4 GASKET SILICONE RED 1									
5 LOCK WASHER BRASS NEXCOTE 1									
6 HEX NUT BRASS NEXCOTE 1									
7 FERRULE COPPER 1									
8									

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