

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Amphenol RF](#)
[034-1055](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

- NOTES:**
- MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):**
BODY AND BAYONET SLEEVE - BRASS, NICKEL PLATING
OUTER CONTACT - BeCu, NICKEL PLATING
CONTACT - PHOSPHOR BRONZE, GOLD PLATING
FERRULE - BRASS, NICKEL PLATING
INSULATOR - PTFE, NATURAL

- ELECTRICAL:**
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. RETURN LOSS: 30 dB MIN @ 3 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
E. INSULATION RESISTANCE: 10,000 MΩ MIN

- MECHANICAL:**
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

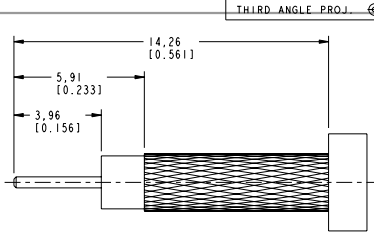
- ENVIRONMENTAL:**
A. THERMAL SHOCK PER MIL-STD-202 METHOD 107
TEST CONDITION B (EXCEPT HIGH TEMP @200°C)
B. VIBRATION: MIL-STD-202 METHOD 204 TEST CONDITION B
C. SHOCK: MIL-STD-202 METHOD 213 TEST CONDITION B
D. CORROSION: MIL-STD-202 METHOD 101
TEST CONDITION B 5% SALT SOLUTION

- PACKAGING:**
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED:
"AMPHENOLRF, 34-1055, DATE CODE
U.S. PATENT NO. 7,553,177"

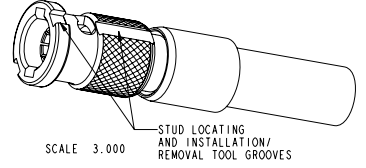
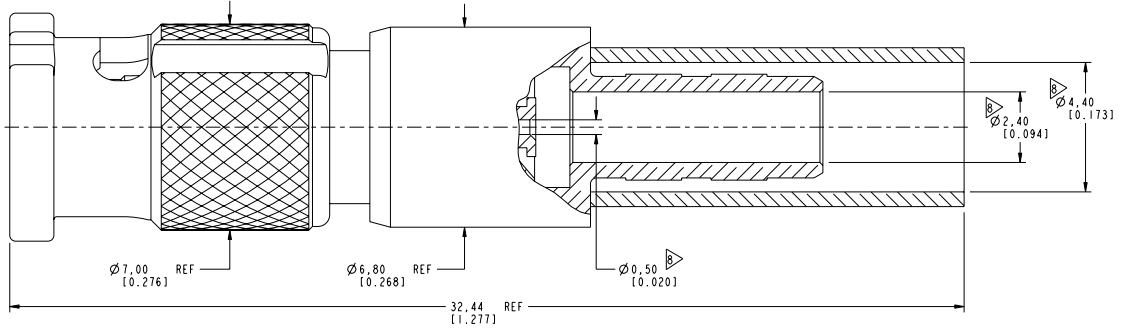
- HIGH DENSITY INSTALLATION/REMOVAL TOOL: 227-T2000.**

- CABLE ASSEMBLY INSTRUCTIONS:**
A. TRIM CABLE AS SHOWN.
B. CRIMP CONTACT TO CABLE CENTER CONDUCTOR
WITH .043" SQUARE DIE.
C. CRIMP FERRULE WITH .178" HEX.

► SHOWS CABLE ENTRY DIMENSIONS.



**RECOMMENDED CABLE
STRIPPING DIMENSIONS**



PROTECTED UNDER U.S. PATENT # 7,553,177

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL SEE NOTES REFERENCE EAR # CONFIGURATION LEVEL: □□□□ FINISH	DRAWN J.CHENG DATE 29-May-13	TITLE HD-BNC STR PLUG FOR BELDEN 735A CABLE SCALE: 8.0:1.0 SHEET 2 OF 2 DWG SIZE B REV A	Amphenol RF www.amphenolrf.com DRAWING NO. 34-1055 ITEM NO. 34-1055 PART NO. 34-1055
		ENGINEER A ARUN PRABU DATE 09-Feb-12		
		APPROVED S.HSIEH DATE 31-May-13 CAD FILE		