

Excellent Integrated System Limited

Stocking Distributor

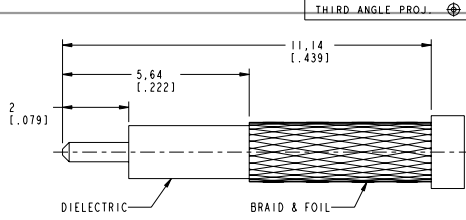
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Amphenol RF](#)
[034-5008](#)

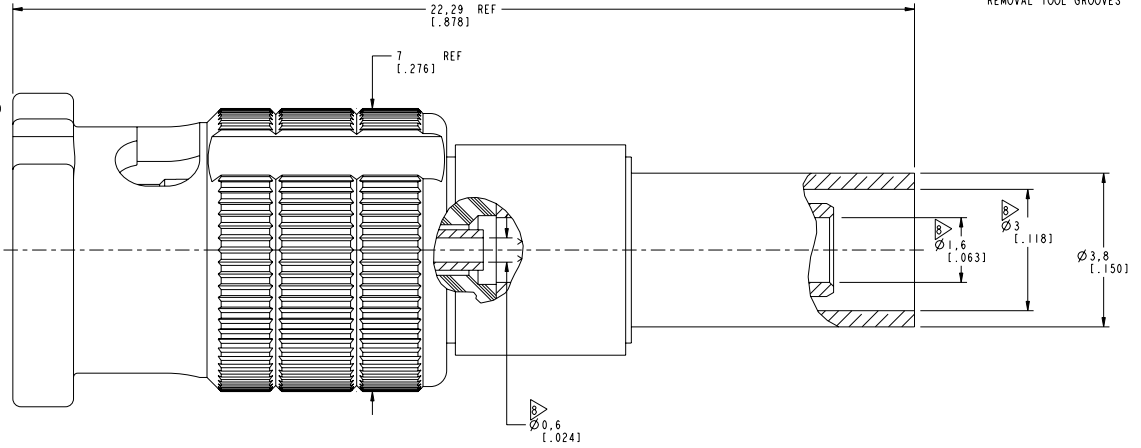
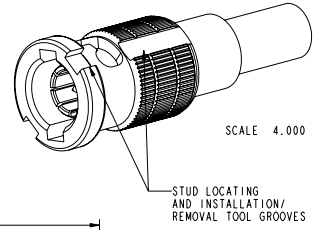
For any questions, you can email us directly:
sales@integrated-circuit.com

NOTES:

1. MATERIALS AND FINISHES:
 BODY AND BAYONET SLEEVE - BRASS, NICKEL PLATING
 OUTER CONTACT - 6Cu, NICKEL PLATING
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING
 FERRULE - COPPER, NICKEL PLATING
 INSULATOR - PTFE
 2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 6 GHz
 C. RETURN LOSS: 30 dB MIN @ 6 GHz
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
 E. INSULATION RESISTANCE: 10,000 M Ω MIN
 3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65° C TO +165° C
 4. 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
 5. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED:
 "AMPHENOL RF, 34-5008 DATE CODE
 U.S. PATENT NO. 7,553,177"
 6. HIGH DENSITY INSTALLATION/REMOVAL TOOL: 227-T2000
 7. CABLE ASSEMBLY INSTRUCTIONS:
 A. TRIM CABLE AS SHOWN.
 B. SOLDER CONTACT TO CABLE CENTER CONDUCTOR.
 C. CRIMP FERRULE WITH .128" 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: $\pm 0.5mm$ $0.5 - 6mm$ $6 - 30mm$ $30 - 120mm$ ANGLES $\pm 0.05mm$ $\pm 0.1mm$ $\pm 0.2mm$ $\pm 0.3mm$ $\pm 1^\circ$	MATERIAL	DRAWN	DATE	TITLE 50 OHM HD-BNC STR PLUG FOR RG 316 CABLE SCALE: 11.0:1.0 SHEET 2 OF 2 DWG SIZE B REV B	Amphenol RF www.amphenolrf.com DRAWING NO. 34-5008 ITEM NO. 34-5008 PART NO. 34-5008
	SEE NOTES	J. NERI	01-Dec-15		
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 finishing 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.	REFERENCE	ENGINEER	DATE		
	EAR # 4398 CONFIGURATION LEVEL: In Work	A. ARUN PRABU	21-Apr-11		
FINISH	APPROVED	H. HE	01-Dec-15		