

Excellent Integrated System Limited

Stocking Distributor

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

[Amphenol RF](#)
[031-5998-RFX](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

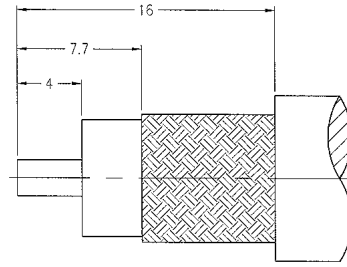


Distributor of Amphenol RF: Excellent Integrated System Limited
 Datasheet of 031-5998-RFX - CONN BNC PLUG STR 50 OHM CRIMP

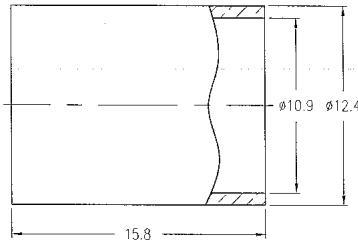
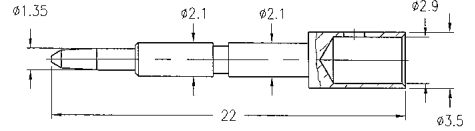
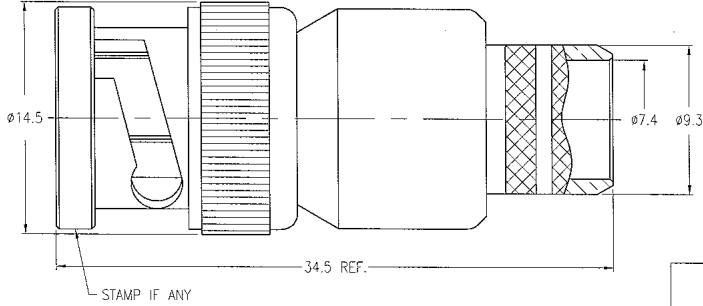
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, NICKEL PLATING
 BAYONET - ZINC DIECAST, NICKEL PLATING
 CONTACT - BRASS, GOLD PLATING
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC 0-4 GHz
 C. VSWR(RETURN LOSS): 1.3 (17.7 dB), MAX.
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: - 65°C to +165°C
4. CRIMPED FERRULE
 HEX CRIMP SIZE .429"
5. CRIMPED CONTACT PIN
 HEX CRIMP SIZE .116"

31-5998-RFX		REVISIONS			
PART NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	C	BAYONET WAS BRASS	7/13/06	46154	GH



RECOMMENDED
CABLE STRIPPING DIM'S



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL	DRAWN GARRA ENGINEER	DATE 23-Jun-06	TITLE BNC CRIMP PLUG (FOR BELDEN 8214,9913,9914)		Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com	
	REFERENCE	APPROVED <i>[Signature]</i>	DATE 23-Jun-06	SCALE: 3/1	SHEET 2 OF 2	DRAWING NO. B1121B6-NT3G-9913-50 ITEM NO. 011121ALL93NA5F PART NO. 31-5998-RFX	
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 or 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.	FINISH	CAD FILE E:\DWG\B\1121B6\9913-50\NT3G-ASZ		DWG SIZE B	CODE ID 74868	REV C	