NOTES:

1. MATERIALS AND FINISHES:
BODY — BRASS, NICKEL PLATING
BAYONET — ZINC DIECAST, NICKEL PLATING
CONTACT — BRASS, GOLD PLATING
INSULATOR — DELRIN

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.

MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

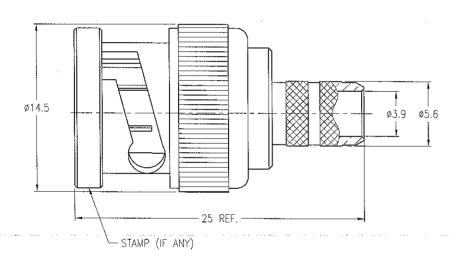
B. TEMPERATURE RANGE: - 65°C to +165°C

4. CRIMPED FERRULE

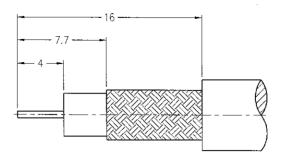
HEX CRIMP SIZE .255"

5. CRIMPED CONTACT PIN

HEX CRIMP SIZE .068"

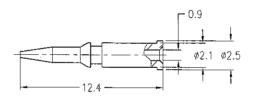


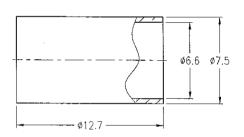
68175-5RFX	REVISIONS		
PART NO.	REV DESCRIPTION	DATE ECO	APPR
THIRD ANGLE PROJ. 🕀 🖯	C BAYONET WAS BRASS	7/13/06 46154	GH



RECOMMENDED

CABLE STRIPPING DIM'S





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

0.5 - 6mm	6 – 30mm	30 - 120mm	ANGLES	
±0.1mm	±0.2mm	± 0.3mm	±1°	
NOTICE - These drawings, s property of Amphenol Corp.	specifications, or (2) must be reti	other data (1) are,	and remain the	l
confidential and not to be	disclosed to any	person other than th	nose to whom they	:
are given by Amphenol Corp other data by Amphenol Co	rp., or to any oth	ner person to anyon	e for any purpose is	
not to be regarded by impli rights or permitting such he				
product, process or design,	patented or other	rwise, that may in o	ony way be related to	Ļ
or disclosed by said drawin	gs, specifications,	or other data.		11

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

	MATERIAL
	REFERENCE
,	FINISH

CAD FILE	
K. Cafty	7/13/06
APPROVED	DATE
 	23-Jun-06
ENGINEER	DATE
CAROL	23-Jun-06
DRAWN	DATE

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5	SCALE: 3/1	SHEET	2 UF Z	ł
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BNC CRIMP PLUG

DRAWING	NO.	0110	101	ND.	7.C	5011	/20 NHC	-	
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DRAWING NO. B1121B1-ND3G-59U/20AWG-50
ITEM NO. 011121AAB52ND5F

ITEM	NO. 011121AAB52ND5F	
PART	NO. 68175-5RFX	