NOTES: 1. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):

BODY - BRASS, NICKEL PLATING CONTACT - BRASS, GOLD PLATING INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

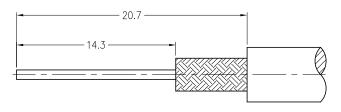
B. FREQUENCY RANGE: DC 0-4 GHz

C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

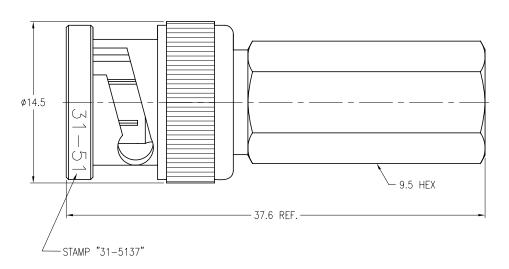
3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: — 65°C to +165°C
4. FOR CABLE STRIPPING AND ASS'Y. INSTRUCTIONS SEE 349–50328.

THIRD ANGLE PROJ.	⊕ 母	REVISIONS									
		REV	DESCRIPTION	DATE	EC0	APPR					
			RELEASE TO MFG.	24-Feb-03		SH					
		М	SEE SHEET 1	14-Jan-10	47921	SH					



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: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm Ab(LES ±0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1.	MATERIAL	DRAWN T.DENG	DATE 13-Jan-10	TITLE SURETWIST BNC PLUG		PLUG	Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China	
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	REFERENCE	ENGINEER DATE  - C.WANG 13-Jan-10		SHEEL METAL CONTACT			www.amphenoIrf.com	
are given by Amphenol Corp. The furnishing of these drawings, specifications, or		APPROVED S.HSIEH	DATE 14-Jan-10	(FOR RG-58/U CABLE)		CABLE)	DRAWING NO. 31-5137	
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