NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING

CONTACT — BRASS, GOLD PLATING INSULATOR — TEFLON. NATURAL

ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

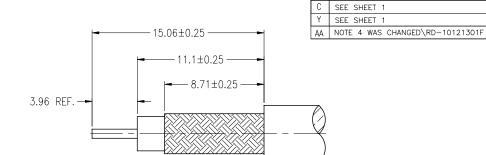
MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

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

4. SOLDER CONTACT TO CABLE.
WHEN CRIMPING CONTACT PIN TO CABLE, CRIMP WITH AMPHENOL TOOL
227-944 (M22520/5-01) AND DIE SET 227-1221-11, CAVITY 'B'
(M22520/5-11, CLOSURE 'B')

 WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-11, CAVITY 'A' (M22520/5-11, CLOSURE 'A')



RECOMMENDED

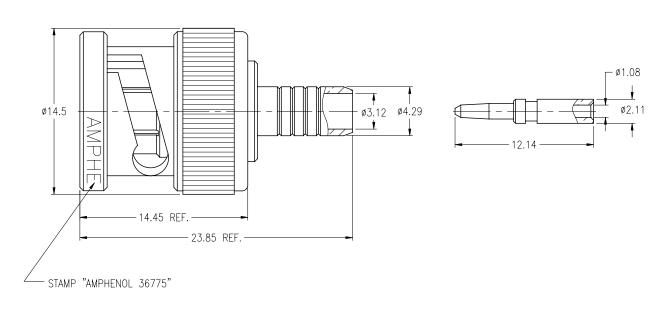
CABLE STRIPPING DIM'S

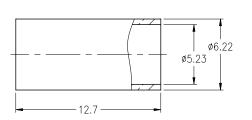
THIRD ANGLE PROJ.

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B SEE SHEET 1

B1 SEE SHEET 1





**REVISIONS** 

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DATE

19-Mar-04

30-Jun-05

25-Feb-08

07-Mar-10

27-Dec-10 48342

DESCRIPTION

## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

THIS CONNECTOR IS COVERED BY U.S. PATENT 3,336,563

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:	MATERIAL	DRAWN	DATE	TITLE			Amphenol RF
<pre>&lt;0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1*</pre>		F.WANG	27-Dec-10	BNC PL	_UG QUICK	CRIMP	1
NOTICE — These drawings, specifications, or other data (1) are, and remain the		ENGINEER	DATE				Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com
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	REFERENCE	4S.11	27-Dec-10	(FOR RG-58/U, 141/U CABLE		/U CADLE)	/ www.umphenoiri.com
		APPROVED	DATE				DRAWING NO. 36775
							30773
other data by Amphenol Corp., or to any other person to anyone for any purpose is		S.HSIEH	27-Dec-10	SCALE: 3/1	SHEET	2 OF 2	ITEM NO
not to be regarded by implication or otherwise in any manner licensing, granting		3.1131L11		30ALL. 3/ 1	JIILLI	2 01 2	ITEM NO. 36775
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