

1. MATERIALS AND FINISHES:  
BODY - BRASS, NICKEL PLATING  
CONTACT - BRASS, GOLD PLATING  
INSULATOR - PTFE, NATURAL

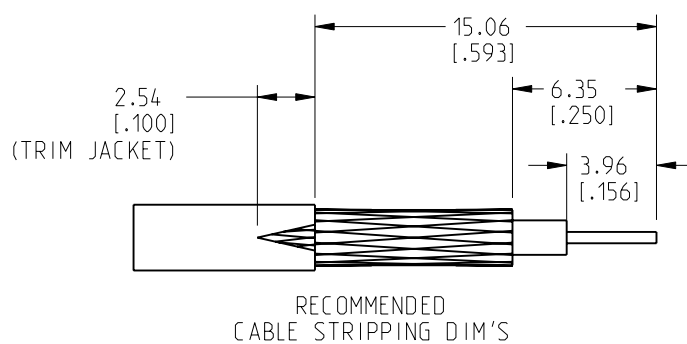
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: DC-4 GHz  
C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS. MIN.

3. MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: -65°C TO 165°C

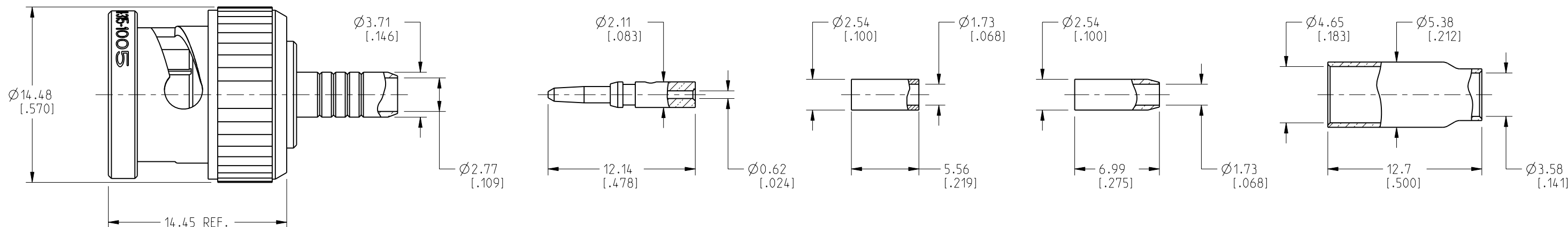
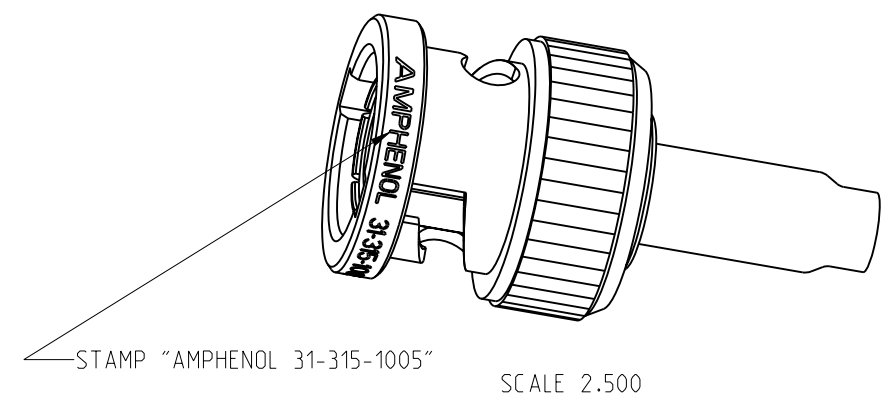
4. WHEN CRIMPING CONTACT PIN TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-09, CAVITY 'B' (M22520/5-09, CLOSURE 'B')

5. WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-09 CAVITY 'A' (M22520/5-09, CLOSURE 'A')

6. PACKAGE THIS CONNECTOR IN BAG 999-225



REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A2	APPEARANCE WAS CHANGED\N/A	15-APR-03		
A3	BODY WAS CHANGED\N/A\06-30-05'	30-JUN-05		
B	SHELL WAS 31-1500-C\RD-DM06092201C	14-OCT-06		
H	SPRING WAS CHANGED\RD-DM09112701T1	17-MAR-10	47921	SH
J	UPDATE DESCRIPTION TO INCLUDE RD-316	13-OCT-22	16356	SH



ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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 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.

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:

<0.5mm = ±0.05mm	[<0.020 = ±0.002]
0.5 - 6mm = ±0.1mm	[ 0.020 - 0.236 = ±0.004]
>6.00 - 30mm = ±0.2mm	[>0.236 - 1.181 = ±0.008]
>30.00 - 120mm = ±0.3mm	[>1.181 - 4.725 = ±0.012]

MATERIAL
----------

TITLE
-------

BNC PLUG MIL-CRIMP 23329,  
(FOR DOUBLE BRAIDED,  
RG-188U & RD-316

# Amphenol RF

SIZE  B	DRAWING NO.	31-315-1005
	ITEM NO.	31-315-1005
	PART NO.	31-315-1005

REV  
J

THIRD ANGLE PROJ. 

## REFERENCE

EAR#
------

-----  
 ANGLES =  $\pm 1^\circ$

ENGR.1  
Y. K

ENGR.2  
JACK LIANG

DATE	15-AUG-22
------	-----------

SHEET NO. 2 OF 2

SCALE: 3.0:1.0

5

4

3

2

1