



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

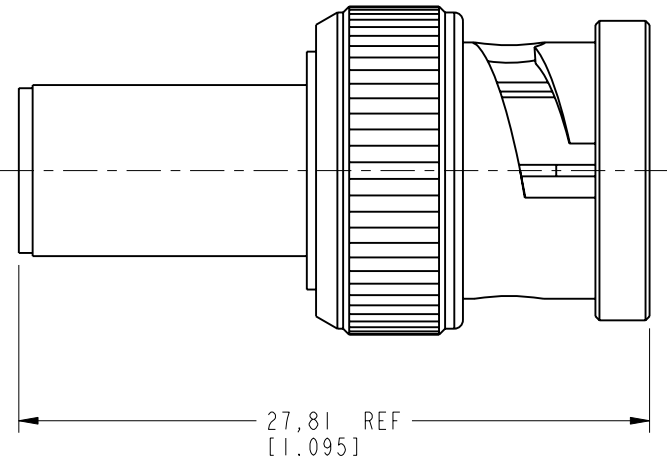
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

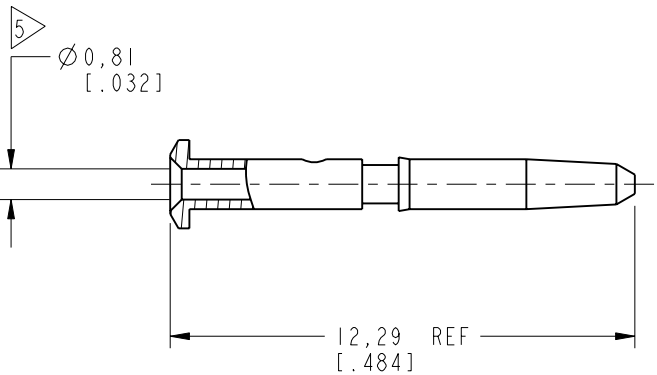
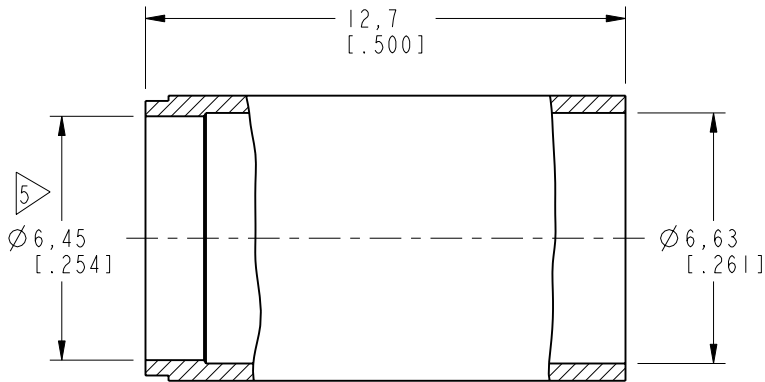


- NOTES:
1. MATERIALS AND FINISHES:
BODY - PHOSPHOR BRONZE, NICKEL PLATING
CONTACT - BRASS, GOLD PLATING
FERRULE - BRASS, NICKEL PLATING
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 4 GHz
C. VSWR(RETURN LOSS): 1.3 MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
4. FERRULE TO BE CRIMPED WITH A .255 HEX DIE.
CONTACT TO BE CRIMPED WITH A .042 SQUARE DIE
OR A 8 PT CRIMPER AMPHENOL NUMBER 227-TI200

5. SHOWS CABLE ENTRY DIMENSIONS.



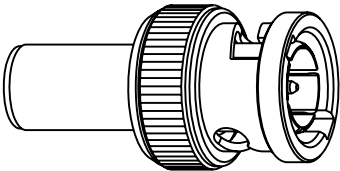
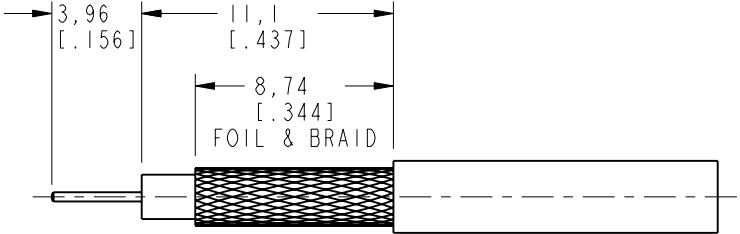
AFTER ASSEMBLY DIMENSIONS



THIRD ANGLE PROJ.

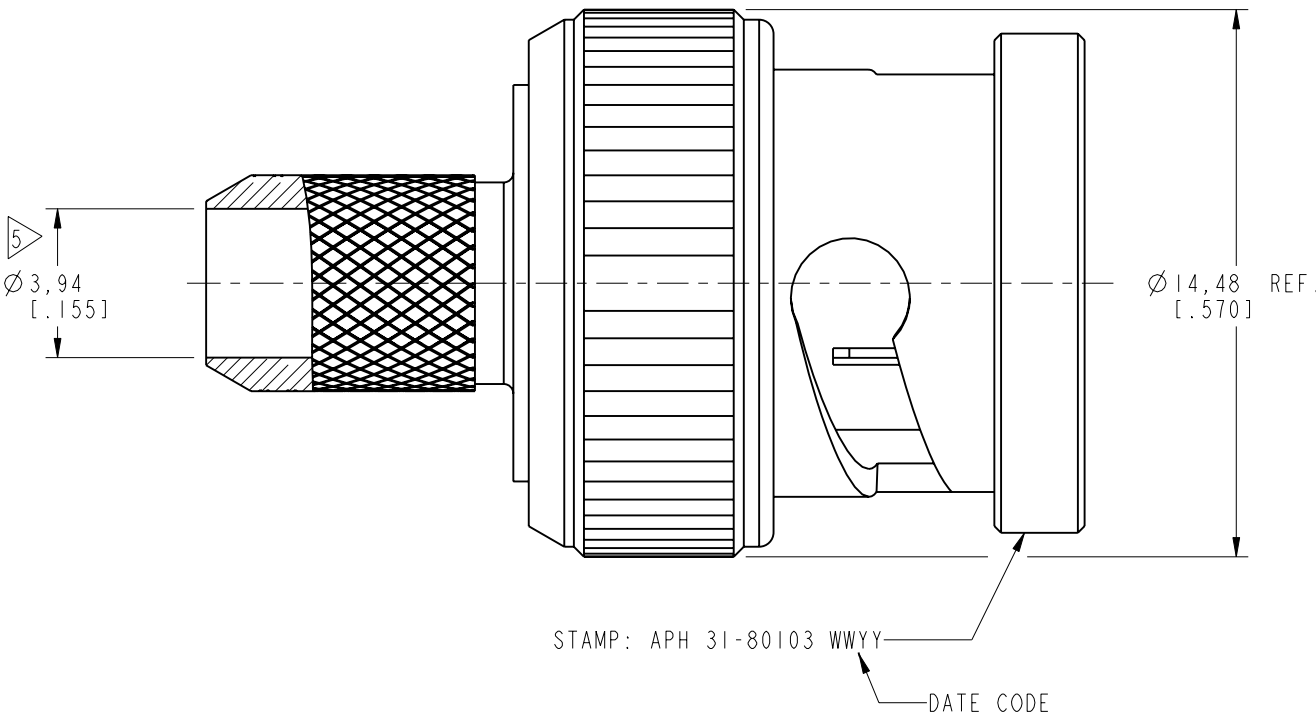
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	4/10/06	45950	MY
B	NOTE 4 SHT 2 'OR A 12 POINT..... INDENTOR TOOL'; .255 WAS .178	5/11/06	46083	CPM
C	NOTE 4 '8 PT CRIMPER AMPHENOL NUMBER CTL-TI200'	8/6/07	46681	TC
D	227-TI200 WAS CTL-TI200\RD-DM110704011 INSIDE SPRING CHANGED\RD-DM09090201K	15-Jul-11	48649	DH
E	STAMP WAS CHANGED\RD-DM110825011	05-Sep-11	48757	SCOTT



SCALE 1:500

RECOMMENDED
CABLE STRIPPING DIMENSIONS



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 ANGLES
± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°

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.

MATERIAL

SEE NOTE

REFERENCE

EAR # 1674

AND

611x-3996

CONFIGURATION LEVEL: □□□□

FINISH

DRAWN

I. XU

ENGINEER

G. ANTONINI

APPROVED

S. HSIEH

CAD FILE

DATE

25-Aug-11

DATE

03-Mar-05

DATE

05-Sep-11

TITLE

75 OHM BNC PLUG
FOR RG-59 CABLE

SCALE: 5.0:1.0

DWG SIZE

B

SHEET 2 OF 2

REV

E

Amphenol RF

Danbury CT USA, Tainan, Taiwan, Shenzhen, China
www.amphenolrf.com

DRAWING NO. 31-80103

ITEM NO. 31-80103

PART NO. 31-80103