NOTES:

1. MATERIALS AND FINISHES:
   - FERRULE - COPPER, NICKEL PLATING
   - RETAINER RING - BRASS, NICKEL PLATING
   - SPRING - BeCu, NICKEL PLATING
   - CONTACT PIN - BRASS, GOLD PLATING
   - BODY - BRASS, NICKEL PLATING
   - INSULATOR - DELRIN, NATURAL
   - GASKET - RUBBER, RED
   - SHELL - BRASS, NICKEL PLATING

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

3. MECHANICAL:
   - A. DURABILITY: 500 CYCLES MIN.
   - B. TEMPERATURE RANGE: -40°C TO +85°C

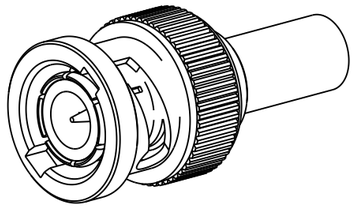
4. CRIMPED FERRULE HEX. CRIMP SIZE .213"

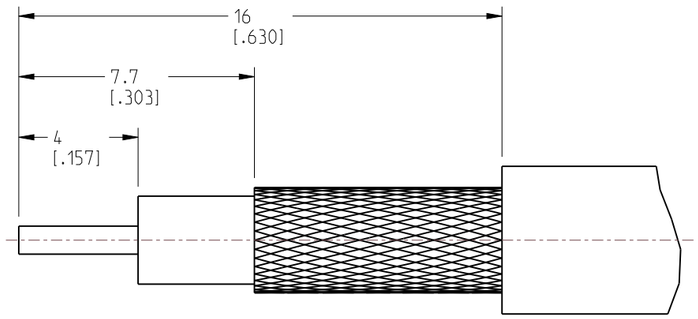
5. CRIMPED CONTACT PIN HEX. CRIMP SIZE .068" OR SOLDER

6. PACKAGING:
   - A. QUANTITY: 1 CONNECTOR 1 CONTACT & 1 FERRULE PER BAG, 25 BAGS PER BOX.
   - B. MARKING: "AMPHENOL,112116-WP, AND DATE CODE"
   - C. ADDITIONAL LABEL ON BOTH THE BOX & CARTON "CN-BM53-13-25 RG58 BNC 50 Ohm 3pc 25pk"

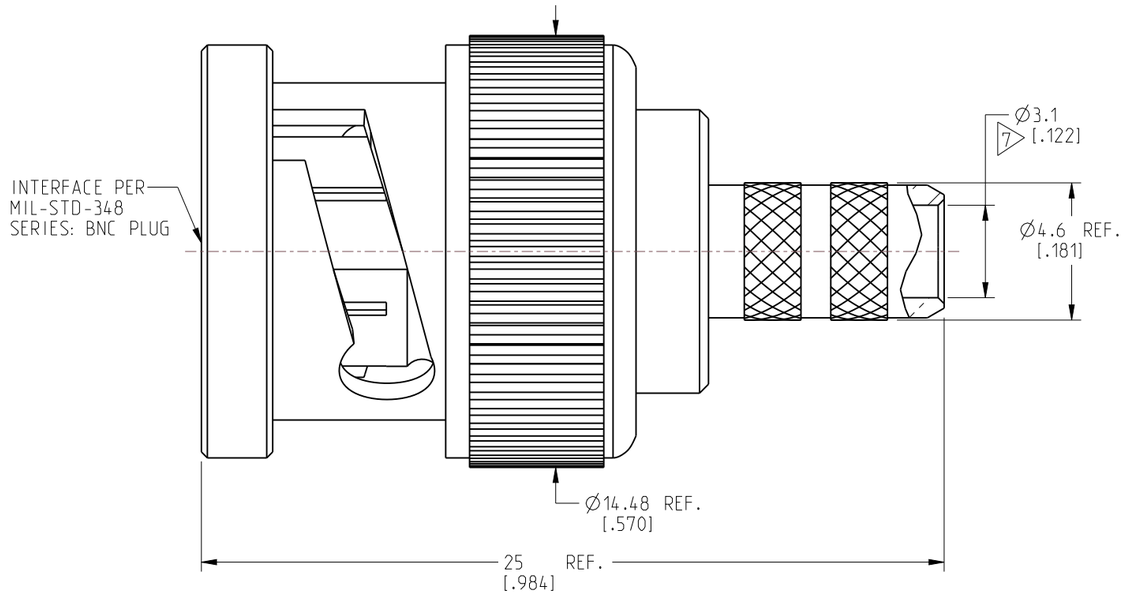
7 SHOWS CABLE ENTRY DIMENSIONS.

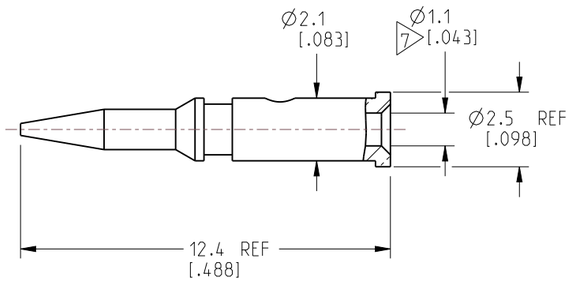
REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	ENGINEERING RELEASE TO MFG.	23-Jul-21	15852	SH
B	THE PACKAGING WAS CHANGE		16034	

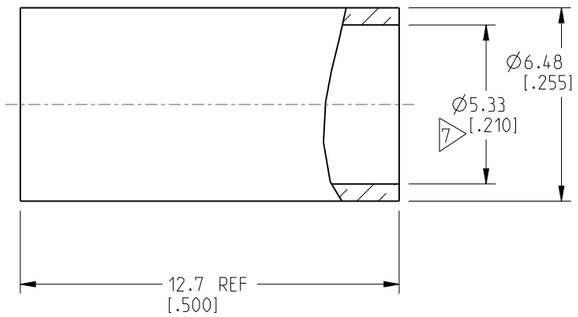




RECOMMENDED CABLE STRIPPING DIMENSIONS







CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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THIRD ANGLE PROJ.

REFERENCE	EAR#
112116	10710

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]

ANGLES = ±1°

MATERIAL: SEE NOTES

ENGR.1	ENGR.2	DATE
A.SMEDRESMAN	M.ZHANG	02-Dec-21

TITLE: BNC CRIMP PLUG (FOR RG-58C/U CABLE)

SHEET NO. 2 OF 2 | SCALE: 5.0:1.0

Amphenol RF

SIZE	DRAWING NO.	REV
B	112116-WP	B
	ITEM NO. 112116-WP	
	PART NO. 112116-WP	