

NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
CONTACT PIN - PHOSPHOR BRONZE, GOLD PLATING
INSULATOR - PTFE, NATURAL
LOCK RING - BRASS, GOLD PLATING
FERRULE - BRASS, NICKEL PLATING

2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 12 GHz
C. RETURN LOSS (VSWR): 20dB (1.22) DC-6 GHz
15dB (1.43) 6-12 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -30°C TO +85°C

4. CRIMPED FERRULE HEX. CRIMP SIZE .256"

5. CRIMPED CONTACT PIN SQ. CRIMP SIZE .042" OR SOLDER

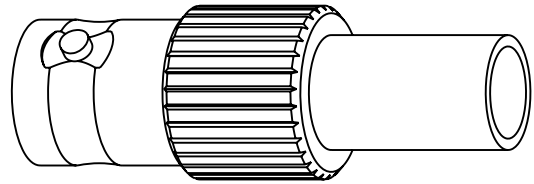
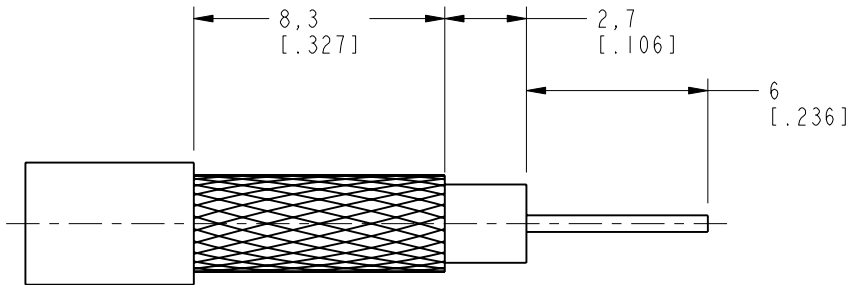
6. SHOWS CABLE ENTRY DIMENSIONS

7. PACKAGING:
A. QUANTITY: SINGLE PACK
B. BAG TO BE MARKED: AMPHENOL RF
31-70555-12G
YYWW

THIRD ANGLE PROJ.

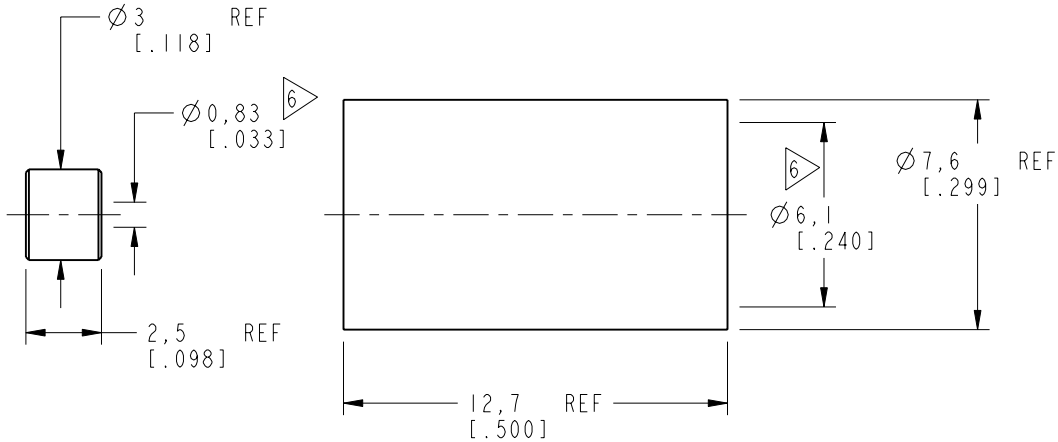
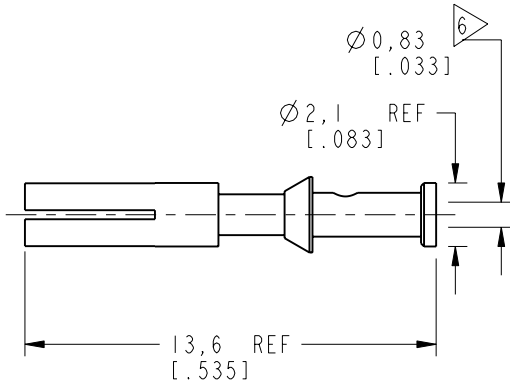
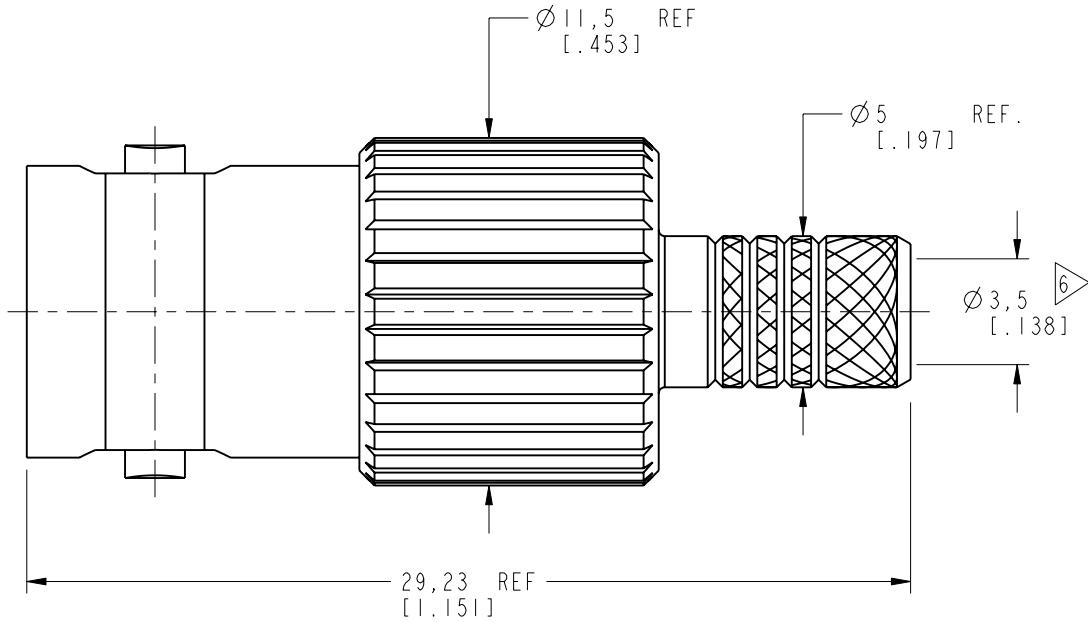
REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	23-Oct-18	09442	SV



SCALE 2.000

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 ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ± 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 NOTES	DRAWN M. ZHANG	DATE 23-Oct-18	TITLE BNC CRIMP JACK-75 OHM (CANARE L-3.3CUHD CABLE) SCALE: 4.0:1.0 SHEET 2 OF 2 DWG SIZE B	REV A	Amphenol RF www.amphenolrf.com DRAWING NO. 31-70555-12G ITEM NO. 31-70555-12G PART NO. 31-70555-12G
	REFERENCE EAR# 8258	ENGINEER S. VO	DATE 11-Jun-18			
	REF:	APPROVED S. HSIEH	DATE 25-Oct-18			
	CONFIGURATION LEVEL: In Work	CAD FILE				
	FINISH					