

NOTES:

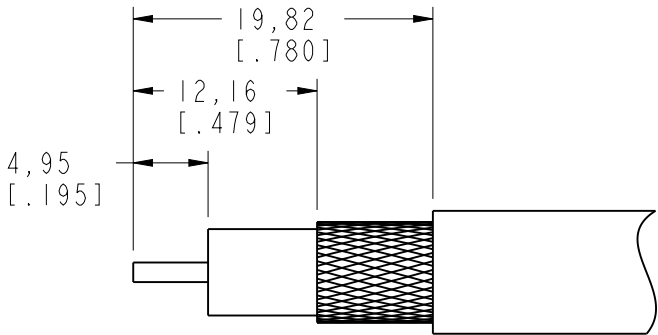
1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
CONTACT PIN - PHOSPHOR BRONZE, GOLD PLATING
INSULATORS - PTFE, NATURAL
LOCK RING - BRASS, NICKEL PLATING
FERRULE - BRASS, NICKEL PLATING
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 12 GHz
C. RETURN LOSS (VSWR): -20dB (1.2) DC-6GHz
-15dB (1.43) 6-12GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C
4. CABLE ASSEMBLY INSTRUCTIONS
A. TRIM CABLE AS SHOWN
B. SLIDE INSULATOR DISC ONTO CABLE CENTER CONDUCTOR
C. CRIMP CONTACT TO CABLE CENTER CONDUCTOR WITH A .068" HEX DIE
D. CRIMP FERRULE WITH .324" HEX DIE

5 SHOWS CABLE ENTRY DIMENSIONS

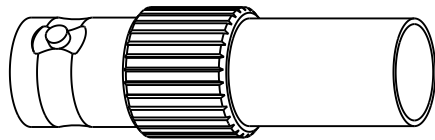
6. PACKAGING:
A. QUANTITY: SINGLE PACK
B. BAG TO BE MARKED: AMPHENOL RF
31-70553-12G
YYWW

THIRD ANGLE PROJ.

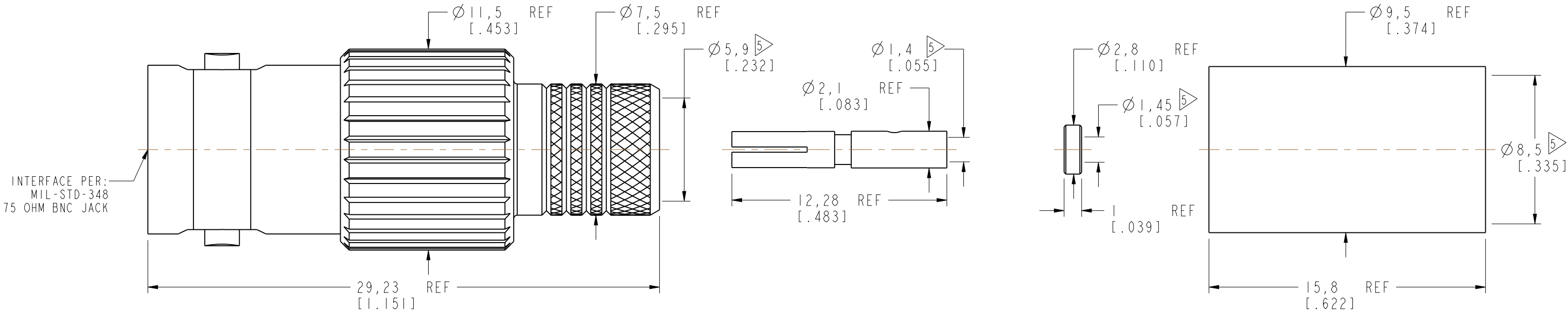
REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	24-Sep-18	09442	SV



RECOMMENDED
CABLE STRIPPING DIMENSIONS



SCALE 1.500



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 NOTES		DRAWN S.VO		DATE 29-Jun-18		TITLE BNC CRIMP JACK-75 OHM (CANARE L-5.5CUHD CABLE)		Amphenol RF www.amphenolrf.com	
	REFERENCE		ENGINEER S.VO		DATE 29-Jun-18					
	EAR# 8258		APPROVED		DATE				DRAWING NO. 31-70553-12G	
	REF:		--		--		SCALE: 4.5:1.0 SHEET 2 OF 2		ITEM NO. 31-70553-12G	
	CONFIGURATION LEVEL: In Work		CAD FILE		DWG SIZE B		REV A		PART NO. 31-70553-12G	
	FINISH									