

NOTES:

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

2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 12 GHz
C. RETURN LOSS: -25 dB MIN @ DC - 6 GHz
-20 dB MIN @ 6 - 12 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS MIN.

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

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, AD-BNCJMCXJ12G1 & DATE CODE"

THIRD ANGLE PROJ.

REV

A

DESCRIPTION

RELEASE TO MFG.

DATE

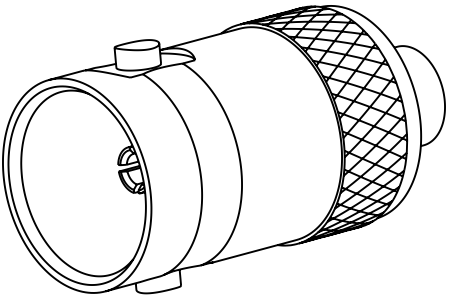
24-Feb-20

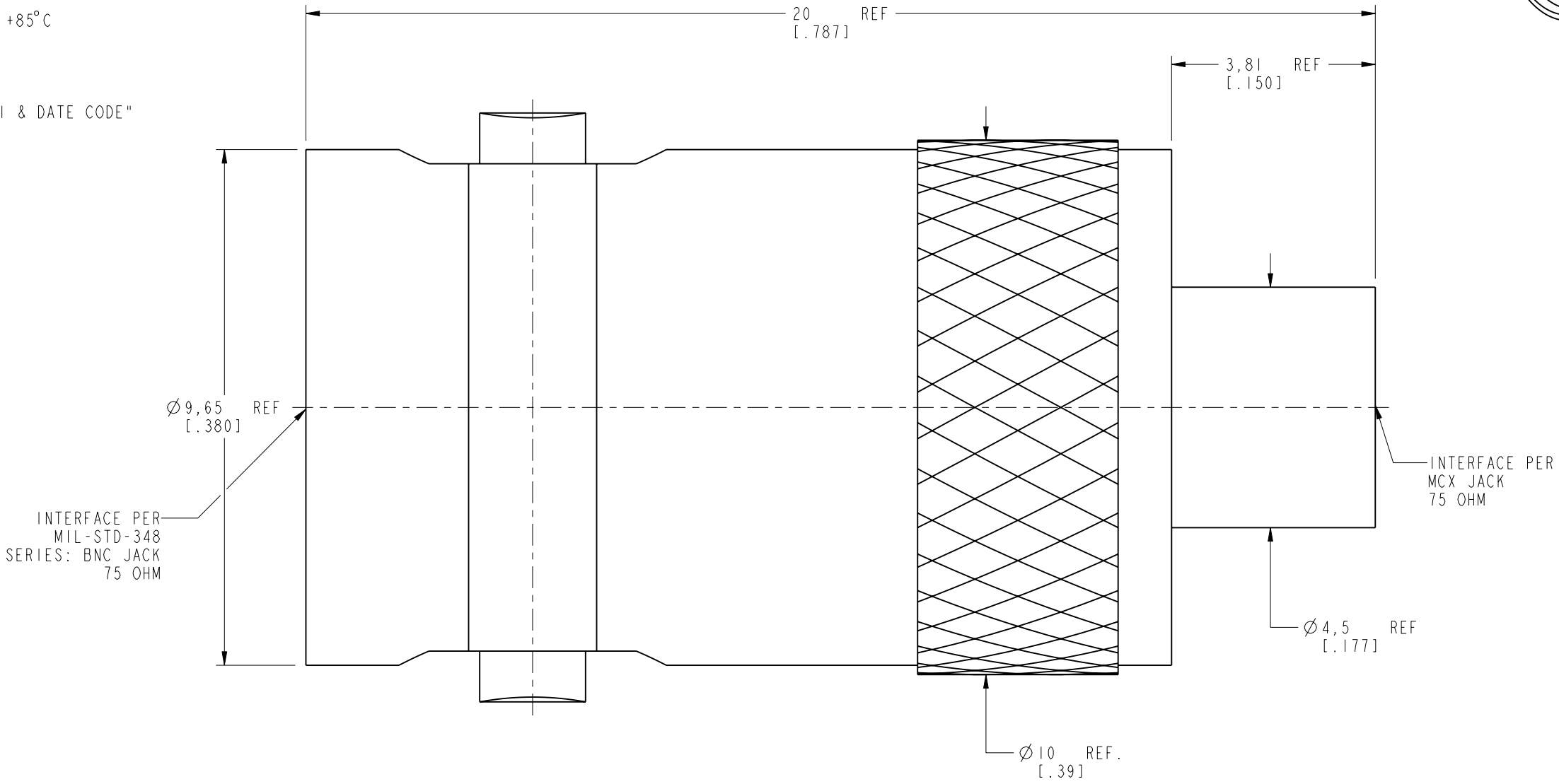
ECN

14261

APPR

SV





Ø9,65
[.380] REF

20
[.787] REF

3,81
[.150] REF

Ø4,5
[.177] REF

Ø10
[.39] REF.

INTERFACE PER
MIL-STD-348
SERIES: BNC JACK
75 OHM

INTERFACE PER
MCX JACK
75 OHM

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	DRAWN	DATE	TITLE		Amphenol RF www.amphenolrf.com		
	SEE NOTES	M. ZHANG	24-Feb-20					
	REFERENCE	S. VO	25-Sep-19					
	EAR# 9410	APPROVED	DATE	SCALE: 10.0:1.0 SHEET 2 OF 2		DRAWING NO. AD-BNCJMCXJ12G1		
	REF: 31-70516	S. HSIEH	27-Feb-20			ITEM NO. AD-BNCJMCXJ12G1		
CONFIGURATION LEVEL: In Work		CAD FILE		DWG SIZE		REV	A	
FINISH				B				
						PART NO. AD-BNCJMCXJ12G1		

Mouser Electronics

Authorized Distributor

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