NOTES: I. MATERIALS AND FINISHES: BODY - BRASS, NICKEL PLATING REAR BODY - BeCu, NICKEL PLATING

CONTACT - BeCu, GOLD PLATING INSULATORS - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 12 GHz
C. RETURN LOSS: -20 dB MIN. @ DC - 6 GHz

-15 dB MIN. @ 6 - 12 GHz D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

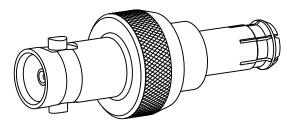
A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65°C TO +165°C

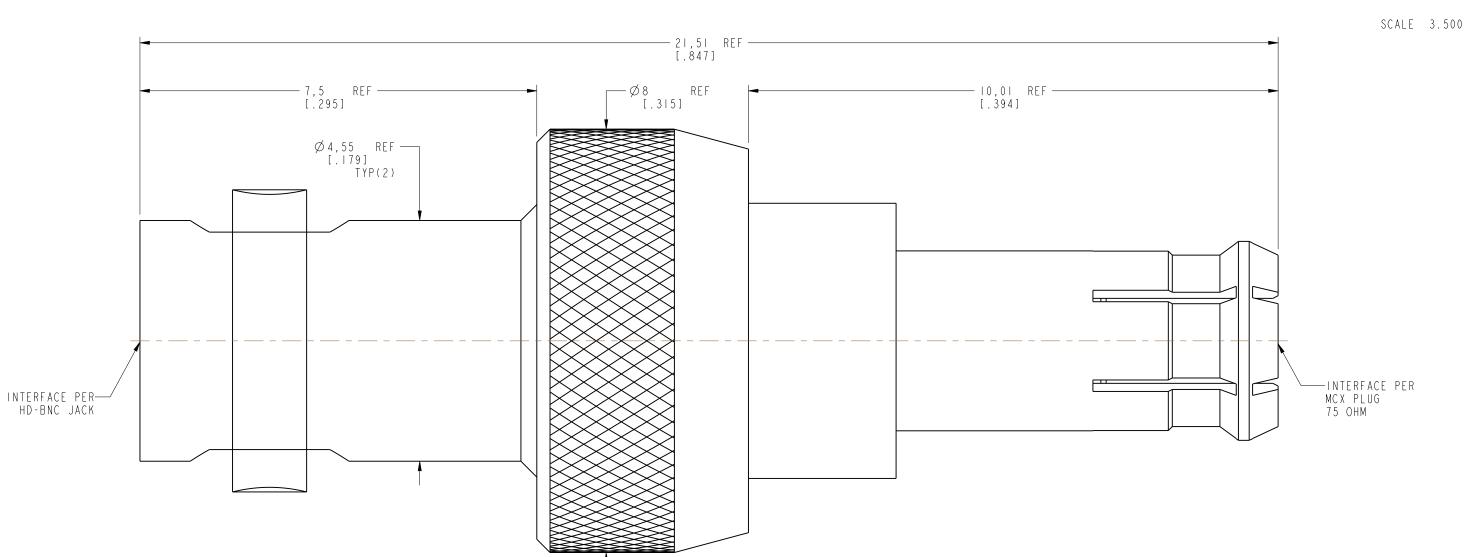
4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, AD-HDBNJMCP-12G, DATE CODE,
& U.S. PATENT NO. 7,553,117"

THIRD ANGLE PROJ. 🕀 🖯 REVISIONS

DESCRIPTION APPR DATE ECN PRELIMINARY RELEASE 10-Oct-19 SV - -





## PROTECTED UNDER U.S PATENT # 7,553,117

## **CUSTOMER OUTLINE DRAWING** ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <pre>&lt;0.5mm  0.5 - 6mm  6 - 30mm  30 - I20mm  ANGLES</pre> ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°	MATERIAL SEE NOTES	DRAWN S.VO	DATE 10-0c+-19	TITLE HD BNC JACK TO	Amphenol RF
NOTICE - These drawings, specifications, or other data (I) 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	REFERENCE	ENGINEER S.VO	DATE 10-0c+-19	MCX PLUG ADAPTER	www.amphenolrf.com
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	EAR# 9410	APPROVED	DATE		DRAWING NO. AD-HDBNJMCP-12G
not to be regarded by implication or ofherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell	REF: APH-HDBNCP-J CONFIGURATION LEVEL: In Work	CAD FILE		SCALE: 14.0:1.0 SHEET 2 OF 2  DWG SIZE REV	ITEM NO. AD-HDBNJMCP-12G
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.	FINISH			В	PART NO. AD-HDBNJMCP-12G