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

INSULATORS - PTFE, NATURAL

2. ELECTRICAL:

NOTES:

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.

3. MECHANICAL:

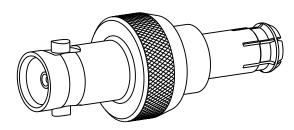
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C

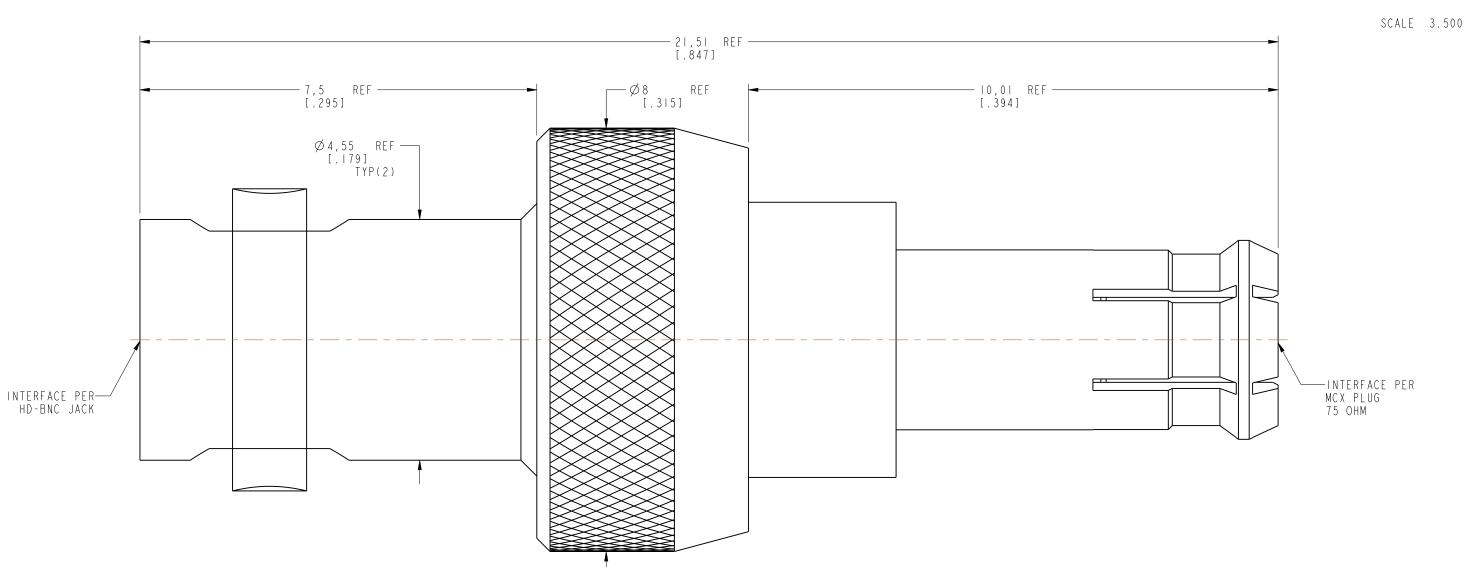
4. PACKAGING:

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

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:	MATERIAL	DRAWN	DATE	TITLE	, I I D E
<pre> <0.5mm 0.5 - 6mm 6 - 30mm 30 - I20mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°</pre>	SEE NOTES	S.VO	10-0ct-19	HD BNC JACK TO	Amphenol RF
NOTICE - These drawings, specifications, or other data (I) are, and remain the		ENGINEER	DATE	MCX PLUG ADAPTER	
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	S.VO	10-Oct-19	MCX ILOO ADAIILN	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		APPROVED	DATE		DRAWING NO. AD-HDBNJMCP-12G
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.	REF: APH-HDBNCP-J			SCALE: 14.0:1.0 SHEET 2 OF 2	
	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE REV B I	
	FINISH				PART NO. AD-HDBNJMCP-12G