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.

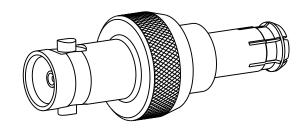
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C

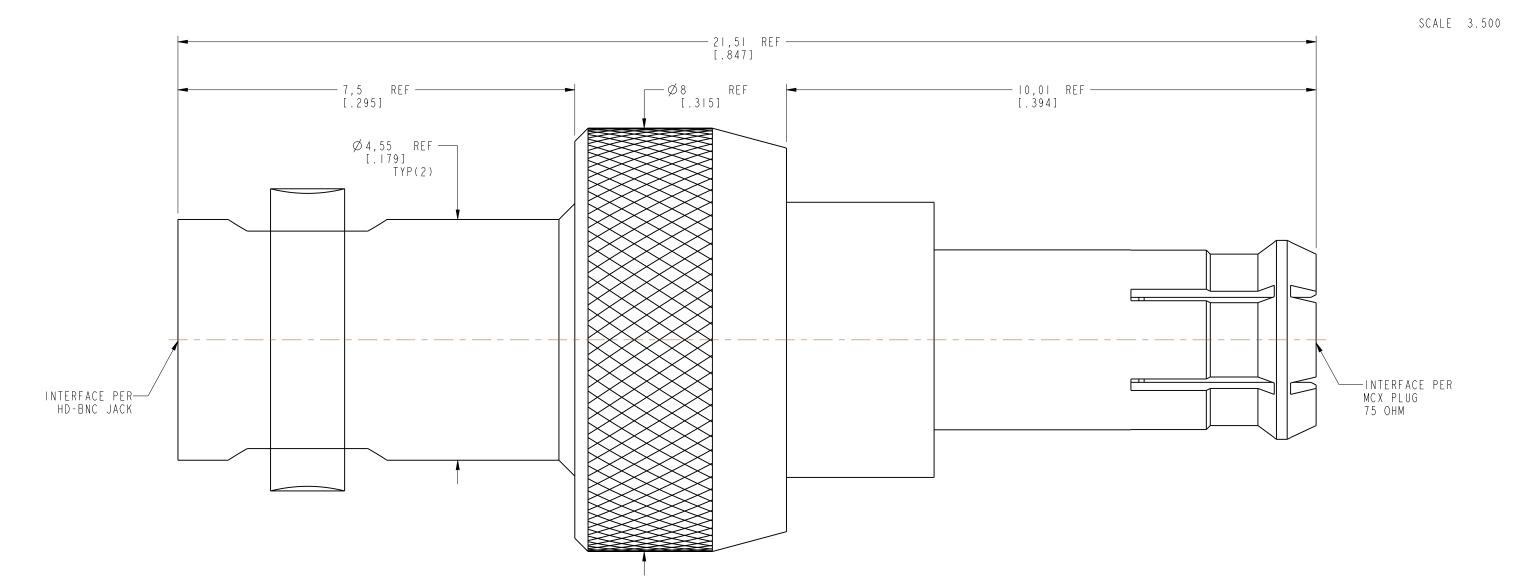
4. PACKAGING:

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

| | T | T | | T . T . C | |
|--|------------------------------|----------|-----------|------------------------------|-----------------------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: | MATERIAL | DRAWN | DATE | | |
| <pre> < 0.5mm</pre> | SEE NOTES | S.VO | 10-Oct-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 | I MCA ILOO ADAI ILN | 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 | | | | SCALE: 14.0:1.0 SHEET 2 OF 2 | ITEM NO. AD-HDBNJMCP-12G |
| | CONFIGURATION LEVEL: In Work | CAD FILE | | DWG SIZE REV | 111211111111 |
| | FINISH | 1 | | В | PART NO. AD-HDBNJMCP-12G |

Mouser Electronics

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AD-HDBNJMCP-12G