NOTES:

I. MATERIALS AND FINISHES:

BODIES - BRASS, NICKEL PLATING CONTACT - BeCu, GOLD PLATING INSULATORS - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 12 GHz
C. RETURN LOSS: -30 dB MIN. @ DC - 6 GHz
-20 dB MIN. @ 6 - 12 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

3. MECHANICAL:

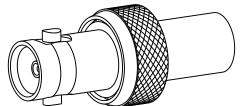
A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65°C TO +85°C

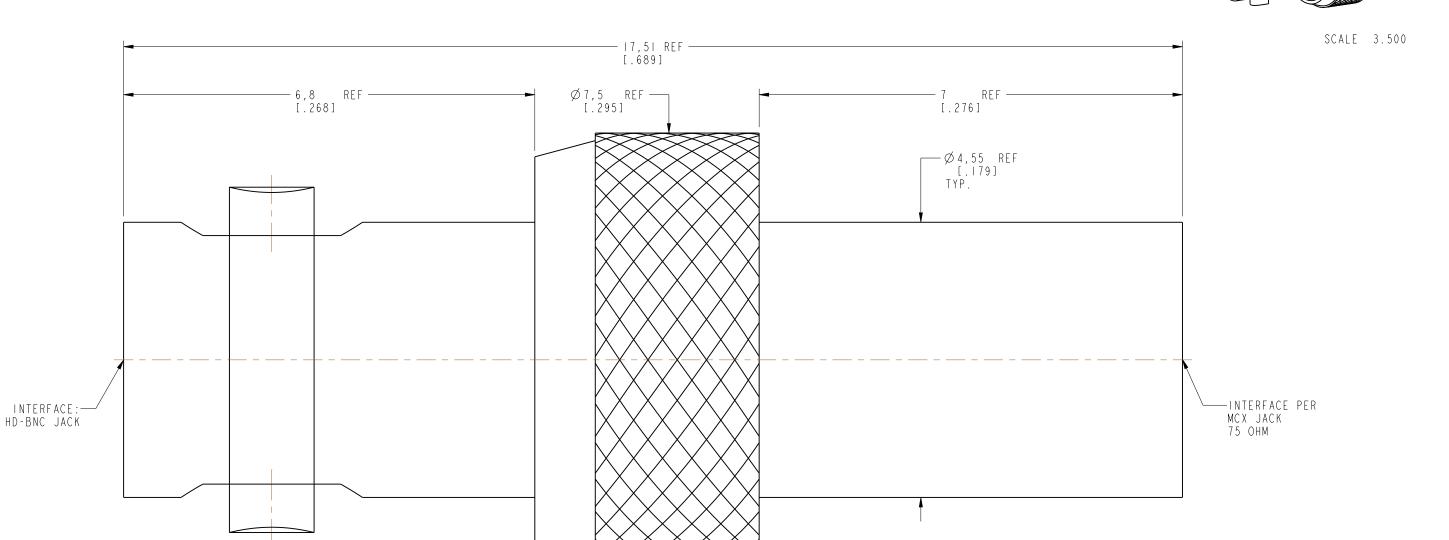
4. PACKAGING:

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

THIRD ANGLE PROJ. 🕀 🖯 REVISIONS

DESCRIPTION APPR DATE ECN Α RELEASE TO MFG. 14261 21-Jan-20 SV





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

CUSTOMER OUTLINE DRAWING ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | ALL OTHER SHELTS ARE LONG HALL | | |
|--|------------------------------|----------|--------------------------------|------------------------------|-----------------------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <pre><0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°</pre> | MATERIAL SEE NOTES | DRAWN | DATE | TITLE HD BNC JACK TO | Amphenol RF |
| | | S.VO | 09-0c+-19 | | |
| NOTICE - These drawings, specifications, or other data (I) are, and remain the | | ENGINEER | DATE | MCX JACK 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 | 09-Oct-19 | _ MCA JACK ADALILK | 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-HDBNJMCJ-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: 34-1112-12G | | | SCALE: 16.0:1.0 SHEET 2 OF 2 | |
| | CONFIGURATION LEVEL: In Work | CAD FILE | | DWG SIZE REV | PART NO. AD-HDBNJMCJ-12G |
| | FINISH | | | B A | |