



**THE DATASHEET OF**  
**31-5329**



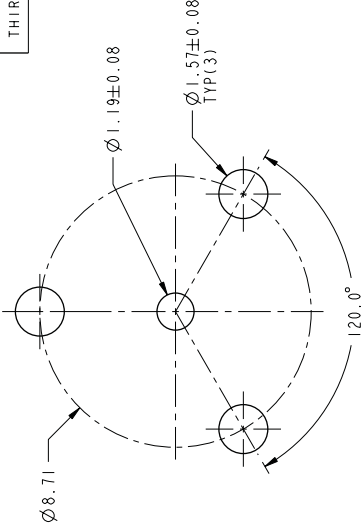
NOTES:

1. MATERIALS AND FINISHES:  
 A. BODY - ZINC DIECAST BRIGHT ACID TIN PLATING  
 CONTACT - BeCu GOLD PLATING  
 INSULATOR - PTFE, NATURAL
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC - 4 GHz  
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 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  
 C. "AMPHENOL REF, 31-5329, AND DATE CODE"

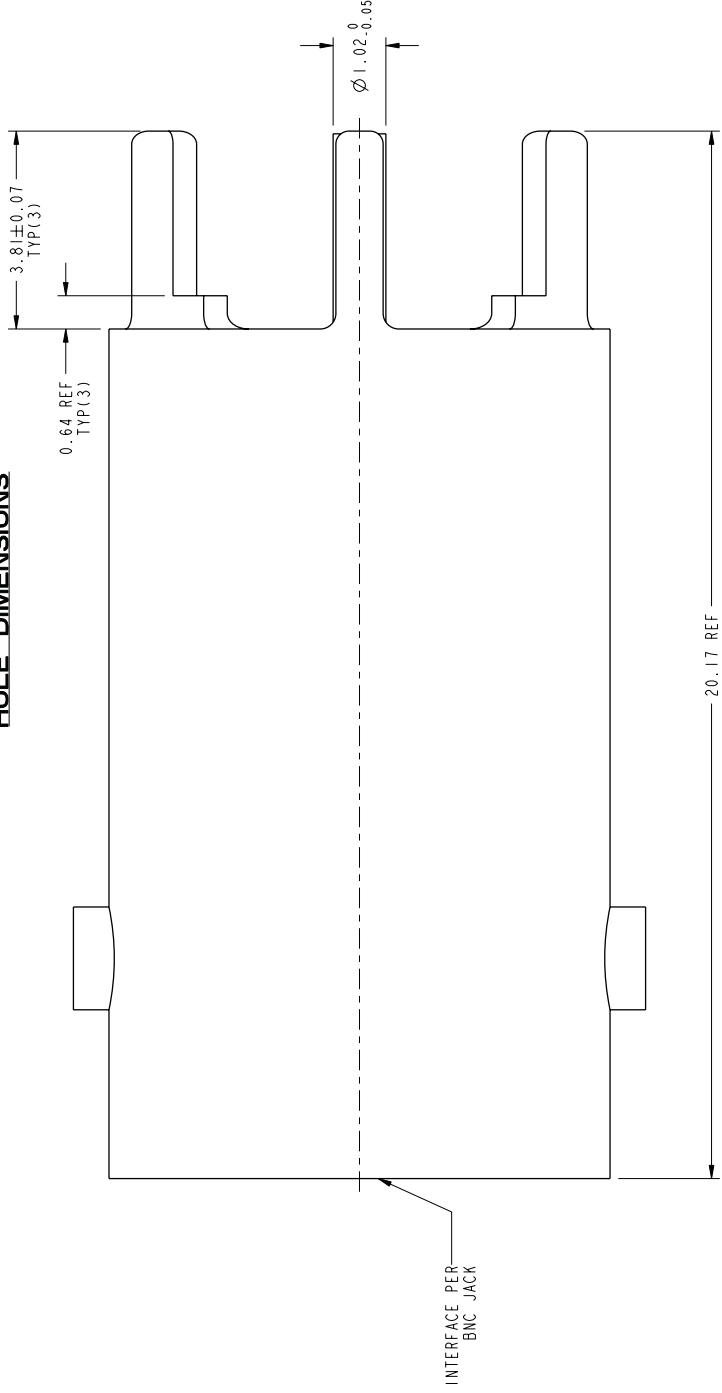
THIRD ANGLE PROJ.



REV
B
K
L



**RECOMMENDED MOUNTING HOLE DIMENSIONS**



20.17 REF

**CUJ**

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  
 <math>\pm 0.5\text{mm}</math> 0.5 - 6mm  
 <math>\pm 0.1\text{mm}</math> 6 - 30mm  
 <math>\pm 0.2\text{mm}</math> 30 - 120mm  
 <math>\pm 0.3\text{mm}</math> ANGLES

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, any other person to manufacture, use or sell any product or process, or to use any other intellectual property, in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL	SEE NOTES	DRAWN	DATE	TITLE
REFERENCE		M. DONG	14-May-15	BNC STR 3
CONFIGURATION LEVEL: In Work		ENGINEER	DATE	RECEPTACLE
FINISH		S. HSIEH	16-Feb-05	
		APPROVED	DATE	
		S. HSIEH	18-May-15	
		CAD FILE		



SCALE: 10.0:1.0 SH

DWG SIZE

B

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