NOTES:

I. MATERIALS AND FINISHES:

BODY - BRASS, GOLD PLATING. CONTACT - BeCu, GOLD PLATING. INSULATOR - PTFE, NATURAL NUT - BRASS, NICKEL PLATING

2. ELECTRICAL:

A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC-18 GHz

C. RETURN LOSS (VSWR): -25dB (1.12) MAX DC-6 GHz -20dB (1.22) MAX 6-12 GHz

D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

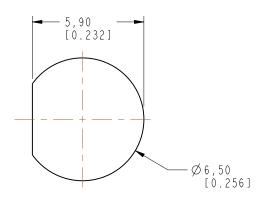
3. MECHANICAL:

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

4. PACKAGING:

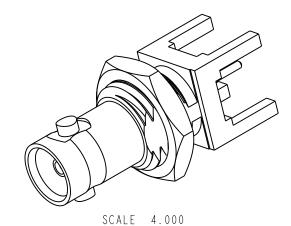
A. QUANTITY: SINGLE PACK

B. MARKING: BAG TO BE MARKED:
"AMPHENOL RF, 34-1028H-12G DATE CODE"



THIRD ANGLE PROJ. 🕀 🖯

SCALE 5.000 RECOMMENDED PANEL CUTOUT **DIMENSIONS**



DATE

13-Mar-18

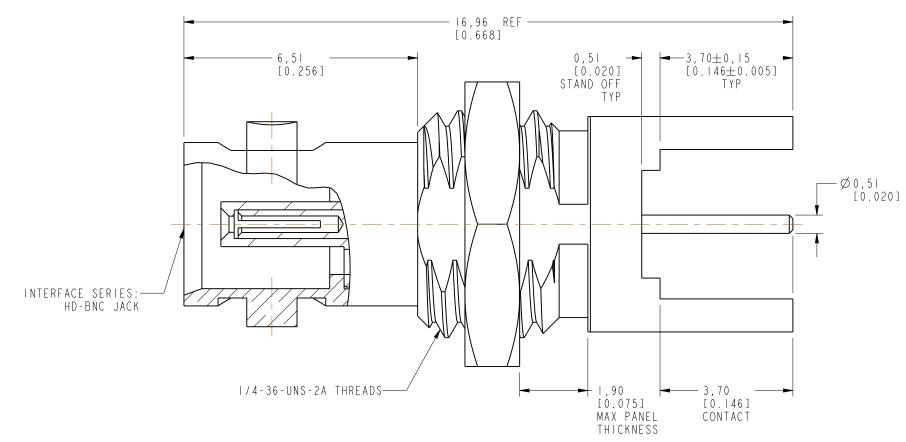
APPR

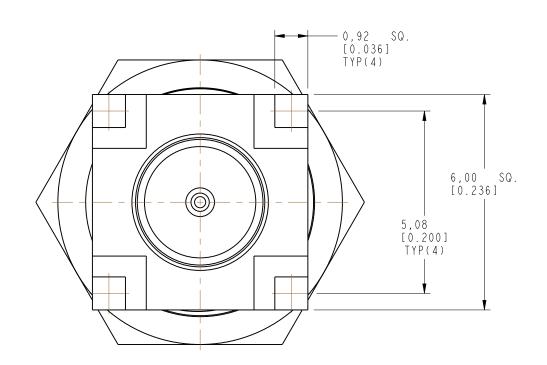
BMG

ECN

7181







REVISIONS

DESCRIPTION

RELEASE TO MFG.

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:	Γ
<pre></pre>	
\pm 0.05mm \pm 0.1mm \pm 0.2mm \pm 0.3mm \pm 1°	
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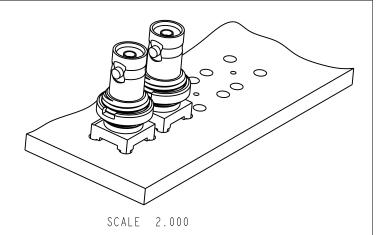
THICKNESS				
	MATERIAL	DRAWN	DATE	T
	OFF MOTEC	B. GREENBAUM	27-Nov-17	ŀ
	SEE NOTES	ENGINEER	DATE	. [
	REFERENCE	B. GREENBAUM	27-Nov-17	 -
	EAR# 8093	APPROVED	DATE	1
	REF: 34-1018-12G	K. CAPOZZI	13-Mar-18	S
	CONFIGURATION LEVEL: In Work	CAD FILE		
	FINISH			

TITLE		
HB-BNC ST	R BHD	JACK
RECEPTACL	E	
THRU HOLE	PCB	
SCALE: 9.5:1.0	SHEET 2	OF 3
DWG SIZ	E	REV
В		А

Am	phenol RF
W W V	v.amphenolrf.com
AWING NO.	34-1028H-12G
EM NO.	34-1028H-12G
RT NO.	34-1028H-12G

THIRD ANGLE PROJ.	$\oplus \ \exists$		REVISIONS				
		REV	DESCRIPTION	DATE	ECN	APPR	
		Α	RELEASE TO MFG.	13-Mar-18	7181	BMG	

5,08 [0.20] TYP	2,54 [0.10] TYP Ø0,70 [0.03] Ø1,70 [0.07] TYP
	[0.07] TYP



CONNECTORS TO BE SPACCED AT 8 MM (0.315 INCH) MIN. PITCH 2,01 [0.08] REF [0.52] REF [0.02] REF

RECOMMENDED PCB MOUNTING HOLES

CUSTOMER OUTLINE DRAWING

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<pre></pre>		B. GREENBAUM	27-Nov-17	HB-BNC STR BHD JACK	Amphenol RF
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	REFERENCE	B. GREENBAUM	27-Nov-17		www.amphenolrf.com
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any product, process or design, patentéd or otherwise, that may in any way be	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE REV	ITEM NO. 34-1028H-12G
related to or disclosed by said drawings, specifications, or other data.	FINISH			B A	PART NO. 34-1028H-12G