I. MATERIALS AND FINISHES: BODY - BRASS, GOLD PLATED CAP - BRASS, NICKEL PLATED MALE CONTACT - BRASS, GOLD PLATED INSULATORS - PTFE, NATURAL GASKET - SILICONE RUBBER, RED LOCK WASHER & HEX NUT - BRASS, NICKEL PLATED

2. ELECTRICAL:

NOTES:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 3 GHz

3. MECHANICAL:

A. TEMPERATURE RANGE: -65° C TO +165° C

B. SEALING REQUIREMENTS: WHEN MOUNTED ON PANEL MUST WITHSTAND WATER PRESSURE AT DEPTH OF I METER FOR 30 MIN. WITHOUT ANY SIGN OF LEAKAGE.

C. DESIGN NOT SUITABLE FOR REFLOW.

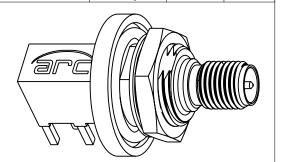
4. PACKAGING:

A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED

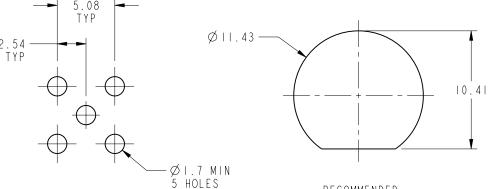
"AMPHENOL, 901-10386, AND DATE CODE"

5.08 ΤΥΡ Ø11.43-2.54 -ΤΥΡ ØI.7 MIN 5 HOLES RECOMMENDED

REVISIONS DESCRIPTION REV DATE ECO APPR 49217 RELEASE TO MFG. 15-Aug-12 JTS В ADD ARC LOGO TO BODY 16-Aug-13 49619 RLB 28 - Aug - 17 04881 NOTE I WAS CHANGED AND ADD PANEL THICKNESS KEN



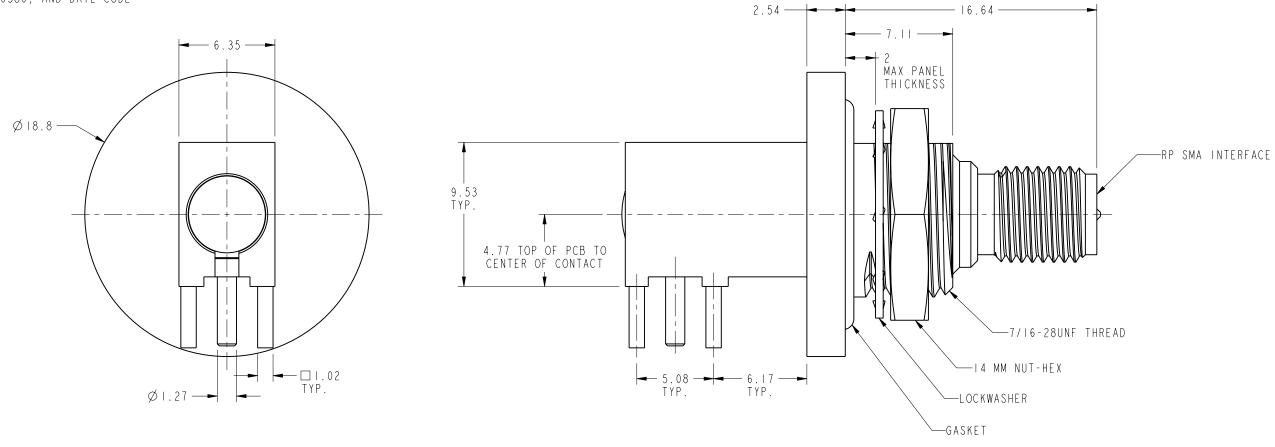
SCALE 2.000



RECOMMENDED MOUNTING HOLE DIMENSIONS

MOUNTING PANEL DIMENSIONS

THIRD ANGLE PROJ.  $\oplus$ 



## **CUSTOMER OUTLINE DRAWING**

REV

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<0.5mm 0 ± 0.05mm				ANGLES	
NOTICE - These draw				±1°	ł
property of Ampheno	ol corp. (2) must	be returned up	on requiest; and	(3) arre	
confidential and no are given by Ampher					L
other data by Amphe not to be regarded					
rights to permittin	igísuch holder or i	any other sperse	on'to manufacture	, ŭse or sellany	١,
product, process or or disclosed by sai				ay be related to	Ľ
					L

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

	MATERIAL -	DRAWN STAR	DATE 28 - Aug - 17	TITLE
	-	ENGINEER T. SMITH	DATE 14 - Jun - 12	R/A
,	REFERENCE EAR# 3608 AND CONFIGURATION LEVEL: In Work FINISH	APPROVED S.HSIEH	DATE 28 - Aug - 17	PC SCALE: 6.
		CAD FILE		DI

IIILE			
RP SMA	JACK		
R/A BUL	KHEAI	D	
PC MOUN	Τ		
SCALE: 6.0:1.0	SHEET	2	OF
DWG SIZE			

В

Danbury CT	USA, <sup>T</sup> Tainan, Taiwan, Shenzhen, G www.amphenolrf.com	China
DRAWING	NO.901-10386	
ITEM NO.	901-10386	
PART NO.	901-10386	

Amphenol