I. MATERIALS AND FINISHES:

BODY - ZINC ALLOY, MATTE TIN PLATING CONTACT - BRASS, GOLD PLATING COVER - BRASS, MATTE TIN PLATING FRONT INSULATOR - PTFE

REAR INSULATOR - PBT

2. ELECTRICAL

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 1.0 GHz

VSWR(RETURN LOSS): 1.4 (16 dB), MAX.

D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO 165° C
4. PACKAGE PER SPEC 349-50728. KEY ELEMENTS INCLUDE: A. THE MAXIMUM WEIGHT OF ALL OUTER CARTONS IS 40 LBS.

THIS INCLUDES INTERM PROCESS CONTAINERS.

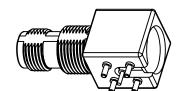
B. ALL PARTIALS MUST BE PACKAGED SEPARATELY AND

CLEARLY MARKED "PARTIAL".

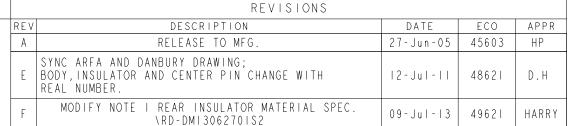
C. ALL BOX FILLING MATERIAL TO FILL EMPTY SPACE IN CARTONS

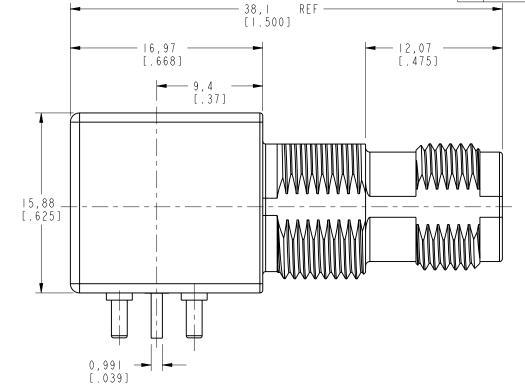
MUST BE ROHS 2002 COMPLIANT D. THE USE OF STAPLES FOR CLOSING ANY OF THE PACKAGES IS UNACCEPTABLE. TAPE MUST BE USED.

E. BULK PACKAGES OF CONNECTORS MUST INCLUDE A DESICCANT TO PROTECT AGAINST HUMIDITY.

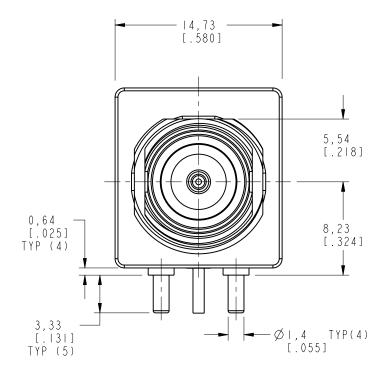


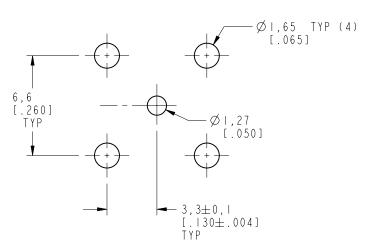
SCALE 1.000



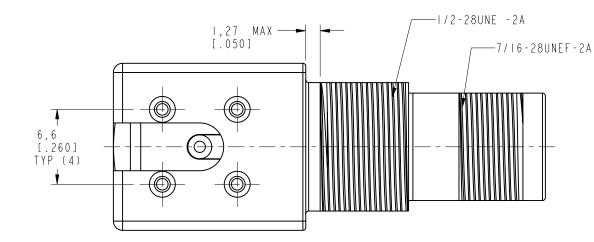


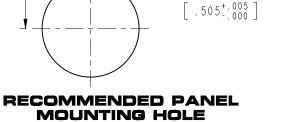
THIRD ANGLE PROJ. 🕀 🖯











Amphenol

Danbury CT USA, Tainan, Taiwan, Shenzhen, China

 $- \emptyset 12,83^{+0,12}_{-0,00}$ 

## **CUSTOMER OUTLINE DRAWING**

- 5,54+0,07

.218-.003

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

$^{<0.5\text{mm}}$ $\pm~0.05\text{mm}$	$0.5 - 6$ mm $\pm 0.1$ mm	6 - 30mm ±0.2mm	30 - 120mm ± 0.3mm	ANGLES ±1°
NOTICE - These	drawings, specifi	cations, or other	data (I) are, and	I remain the
		must be returned		
		osed to any person		

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

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	MATERIAL SFF NOTF	DRAWN S. DUAN	DATE 02-Jul-13	Τ
	SEE NOTE	ENGINEER H. PARIKH	DATE 21-Jun-05	
	REFERENCE	APPROVED	DATE	
	EAR # 1608 AND 611X-4199-100	S.HSIEH	02-Jul-13	SC.
	CONFIGURATION LEVEL: □□□□	CAD FILE		
	FINISH PER KAI JACK SPEC EP-SS-9700	/ P D M L I N K		

ITLE
TNC (RP) R/A
PCB BULKHEAD
BODY TIN PLATED
CALE: 3.0:1.0 SHEET 2 OF 2

В

www.amphenolrf.com DRAWING NO. 31-6240-3 TEM NO. 31-6240-3 DWG SIZE REV PART NO.31-6240-3