NOTES:

1. MATERIALS AND FINISHES:

   PCB BODY - ZINC ALLOY, MATTE TIN PLATING
   HD-BNC BODIES - BRASS, NICKEL PLATING
   CONTACTS - BeCu, GOLD PLATING
   INSULATORS - PTFE

2. ELECTRICAL:

   A. IMPEDANCE: 75 OHM
   B. FREQUENCY RANGE: DC - 12 GHz
   C. RETURN LOSS: -15 dB MIN.

3. MECHANICAL:

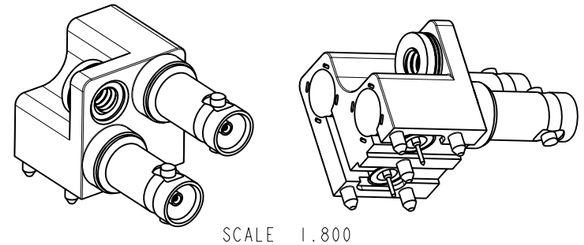
   A. DURABILITY: 500 CYCLES MIN.
   B. OPERATING TEMPERATURE RANGE: -65° C TO +165° C
   C. REFLOW TEMPERATURE RANGE: 250°C FOR 30 SECONDS MAX

4. PACKAGING:

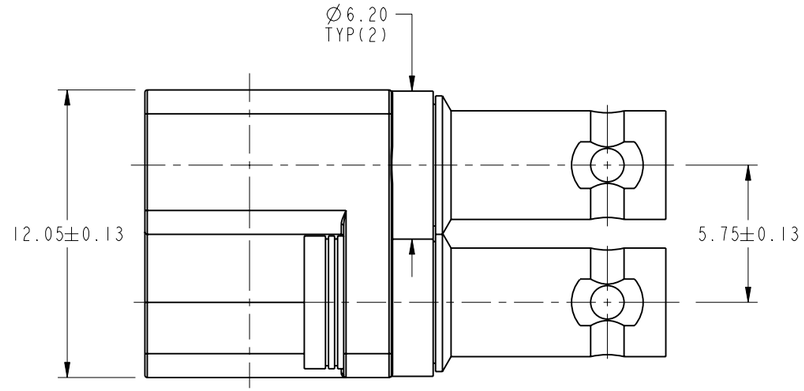
   A. TYPE: SEGMENTED TRAYS
   B. TRAY MARKING: "AMPHENOL RF, 34-1135-12G, AND DATE CODE"

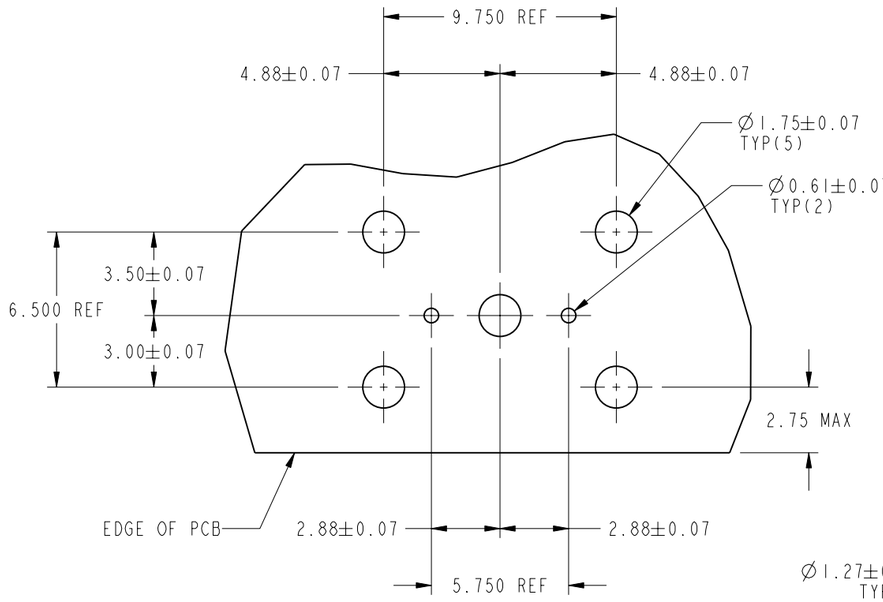
THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	08-Apr-19	11185	EH

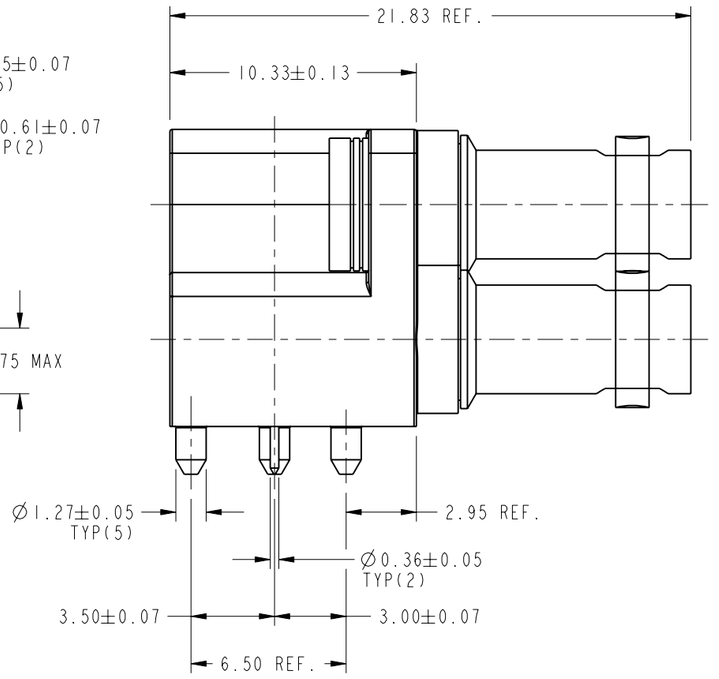


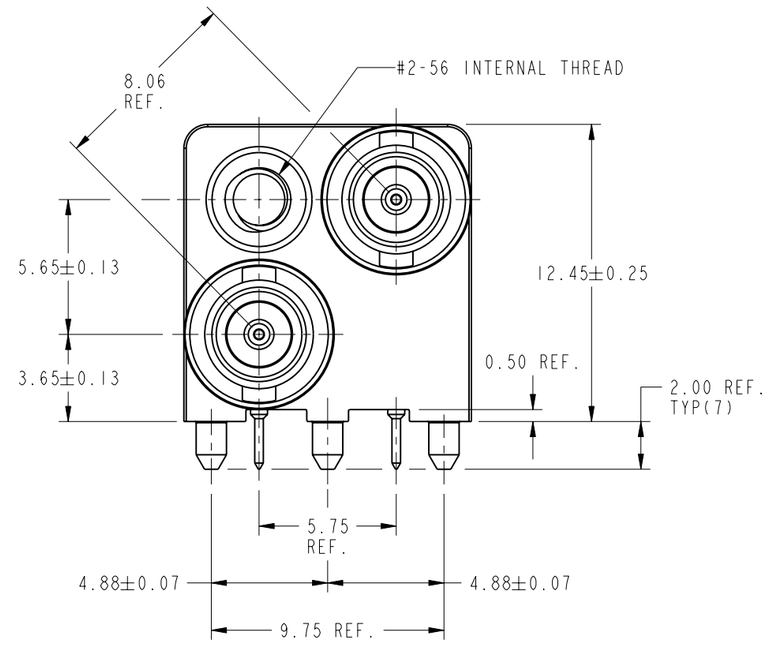
SCALE 1.800





RECOMMENDED PCB LAYOUT
SCALE 4.000





CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

<0.5mm	0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES
± 0.05mm	±0.1mm	±0.2mm	± 0.3mm	±1°

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MATERIAL
-
-

REFERENCE
EAR# 8879
REF:

CONFIGURATION LEVEL: In Work

FINISH

		DATE
DRAWN	S.DUAN	09-Apr-19
ENGINEER	B. WYMAN	13-Jan-17
APPROVED	S.HSIEH	10-Apr-19
CAD FILE		

TITLE
HD-BNC R/A JACK,
2 POSITIONS, 8mm PITCH
FOR < Ø5.4mm CABLES

SCALE: 4.0:1.0 | SHEET 2 OF 2

DWG SIZE	REV
B	A

Amphenol RF
www.amphenolrf.com

DRAWING NO.	34-1135-12G
ITEM NO.	34-1135-12G
PART NO.	34-1135-12G