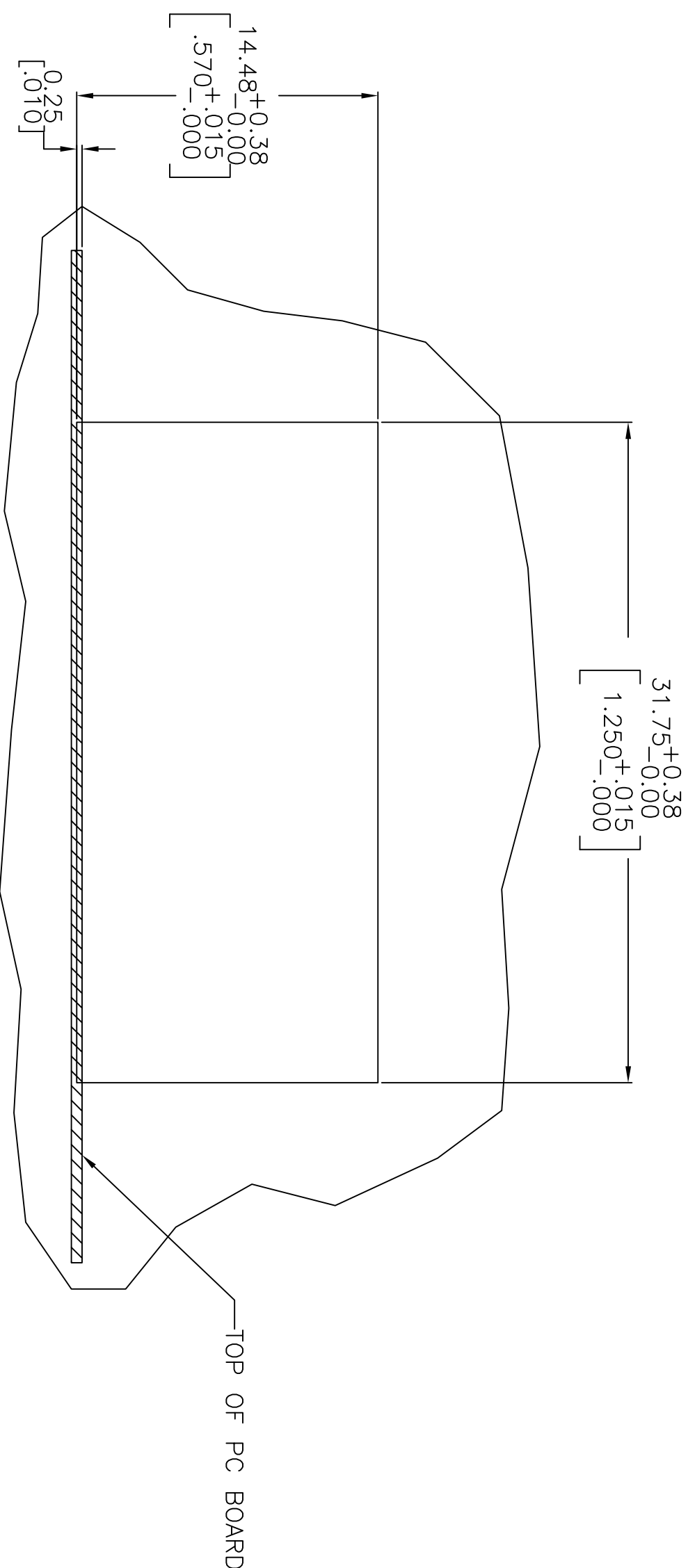
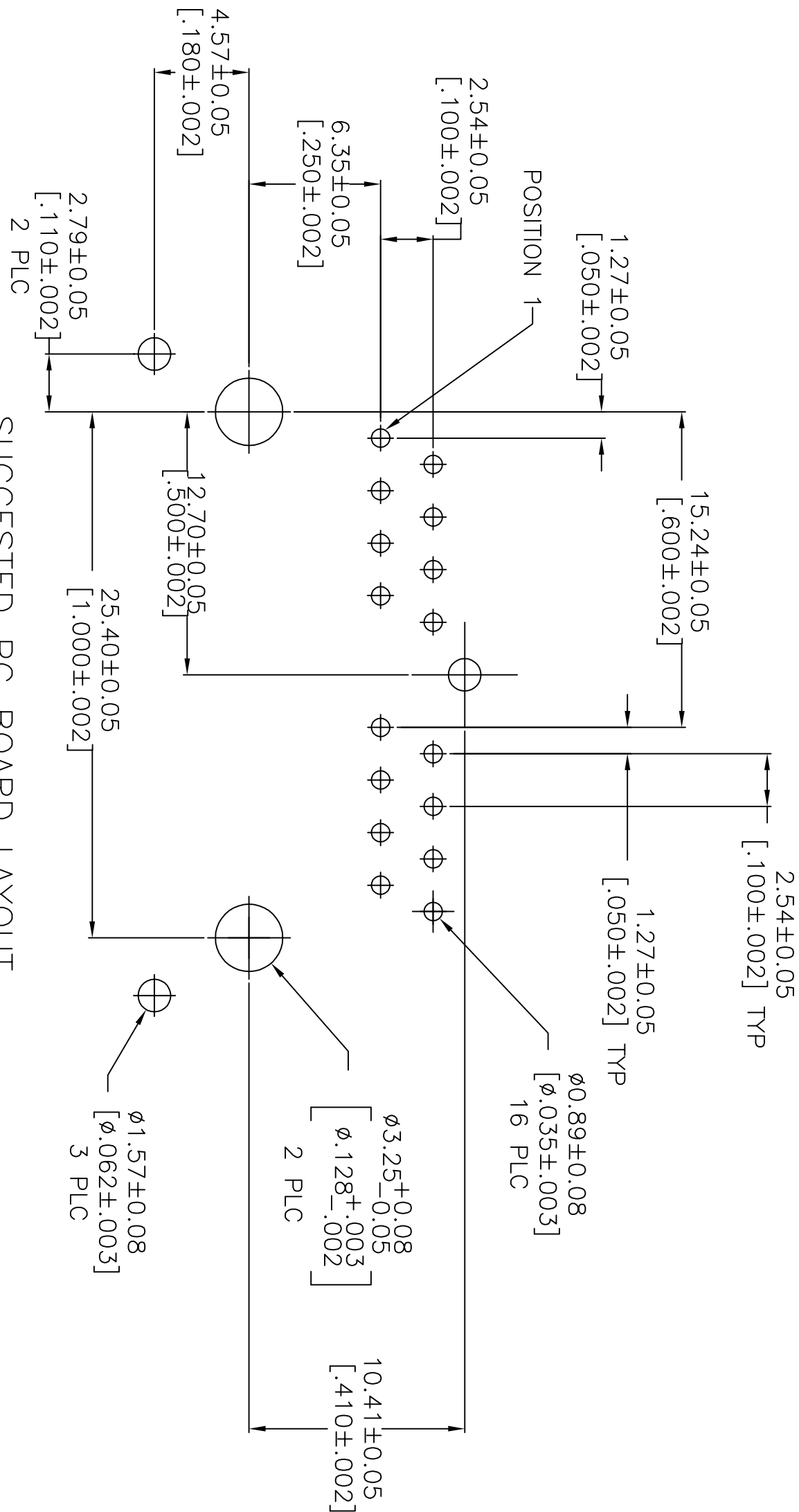
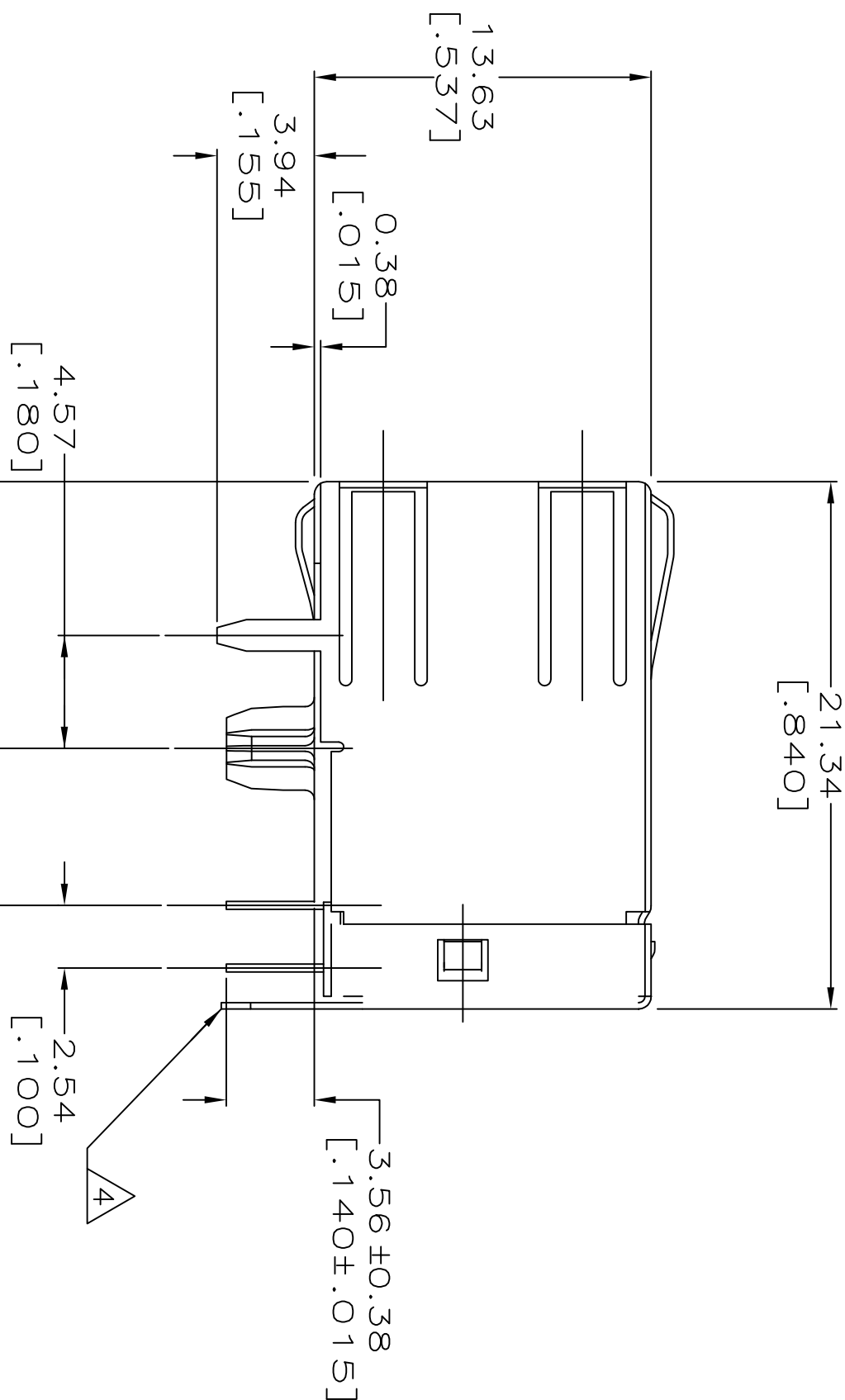
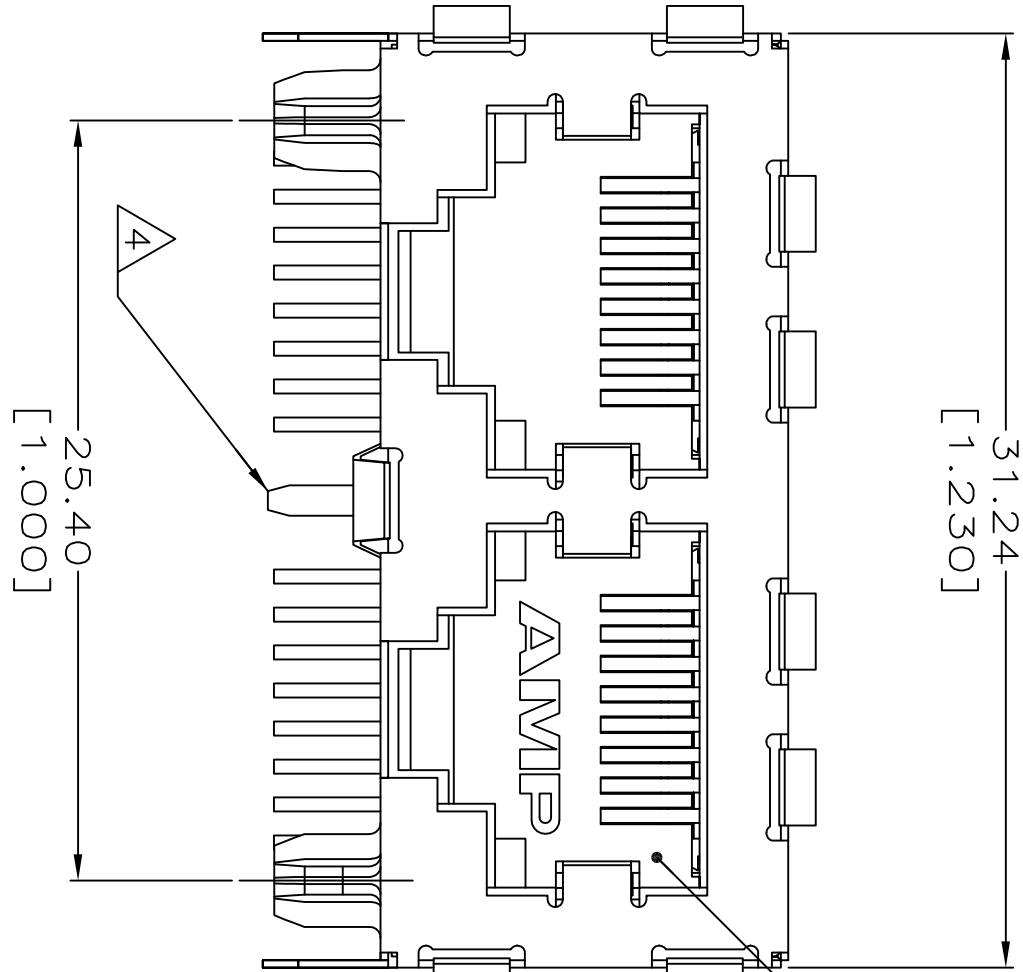


LOC		REV	REVISIONS		DATE	BY	APP'D
AA	00	P	DATE	DESCRIPTION			
C		REV PER ECR-08-032447	19FEB2009	DZ	SY		



SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE
SEE APPLICATION SPECIFICATION

SUGGESTED PANEL CUTOUT

1. MATERIAL:
HOUSING – NYLON, COLOR: BLACK, UL 94V-0.
OVERMOULDED TERMINAL ARRAY – PBT, BROWN.
TERMINALS – 0.33 [.013] THICK PHOS BRONZE
PLATED WITH 1.27µm [.000050] THICK HARD
GOLD IN LOCALIZED AREA AND 3.81µm [.000150]
THICK MATTE TIN IN SOLDER AREA OVER 1.2µm
[.000050] THICK NICKEL UNDERPLATE.
SHIELD – 0.254 [.010] THICK COPPER ALLOY
PLATED WITH 1.27µm [.000050] MINIMUM
NICKEL AND 2.03µm [.000080] MINIMUM
HOT TIN DIP ON PCB GROUND TABS.

JACK CAVITY CONFORMS TO FCC RULES AND
REGULATIONS, PART 68 SUBPART F.

THIS HOLE REQUIRED FOR –2 ONLY.

REAR GROUND TAB NOT REQUIRED FOR –1.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE		REV		DESCRIPTION		PART NO.	
WITH REAR PCB GROUND TAB		5406566-2		WITHOUT REAR PCB GROUND TAB		5406566-1			
DIMENSIONS		TOLERANCES UNLESS OTHERWISE SPECIFIED		DIMENSIONS		TOLERANCES UNLESS OTHERWISE SPECIFIED		DIMENSIONS	
mm [INCHES]		0.15 [0.006]		0.15 [0.006]		0.15 [0.006]		0.15 [0.006]	
1.0 [0.039]		± .15 [0.006]		1.0 [0.039]		± .15 [0.006]		1.0 [0.039]	
2.0 [0.079]		± .15 [0.006]		2.0 [0.079]		± .15 [0.006]		2.0 [0.079]	
4.0 [0.157]		± .15 [0.006]		4.0 [0.157]		± .15 [0.006]		4.0 [0.157]	
MATERIAL		FINISH		MATERIAL		FINISH		MATERIAL	
SEE NOTE 1		SEE NOTE 1		SEE NOTE 1		SEE NOTE 1		SEE NOTE 1	
CUSTOMER DRAWING		SCALE		SCALE		SCALE		SCALE	
		4:1		4:1		4:1		4:1	
		SHEET		SHEET		SHEET		SHEET	
		1 OF 1		1 OF 1		1 OF 1		1 OF 1	
		REV		REV		REV		REV	
		C		C		C		C	