

- 1

MATERIAL: HOUSING: POLYESTER, COLOR, GRAY, UL 94V-O.
CONTACT: HIGH CURRENT COPPER ALLOY.
- 2

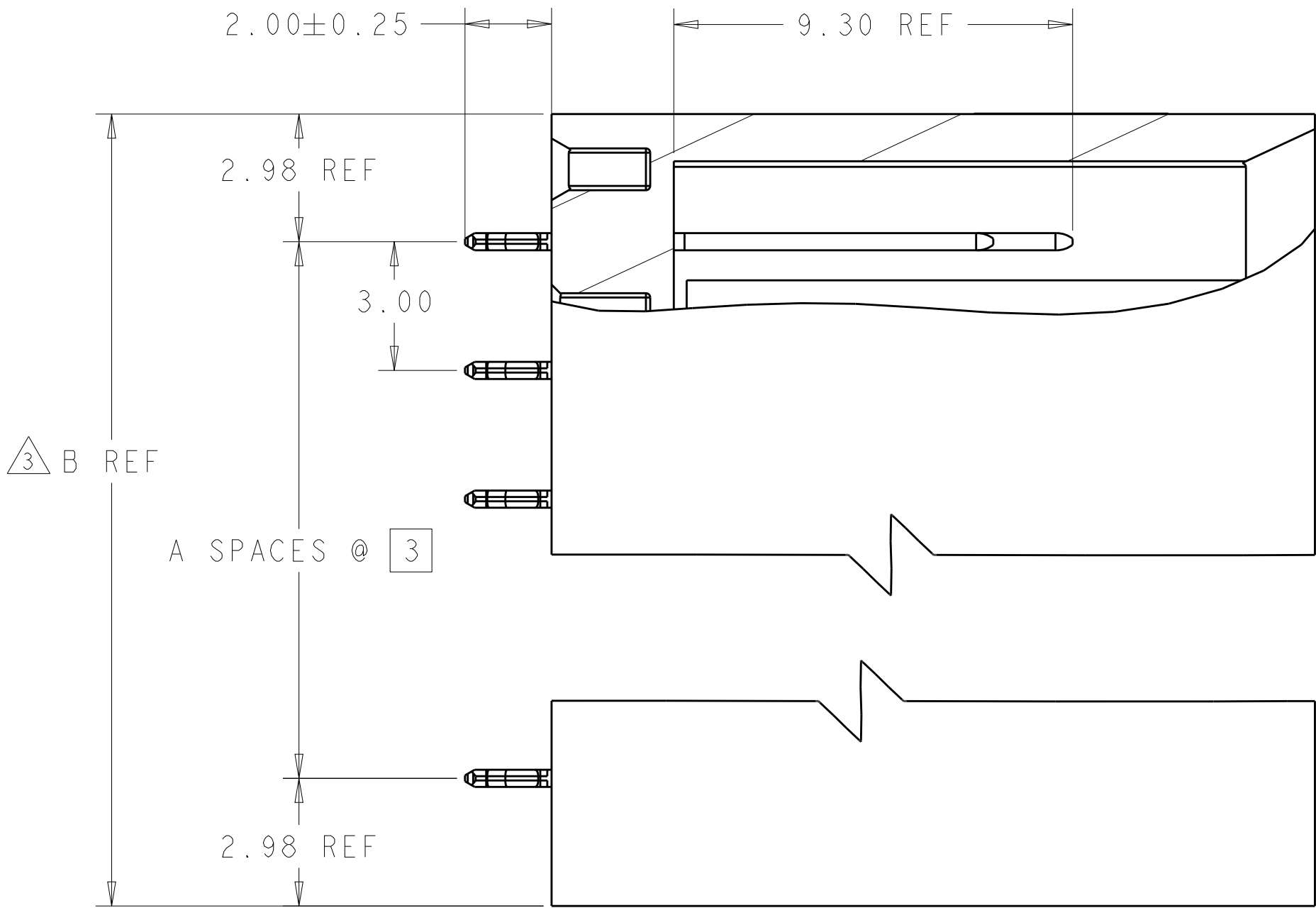
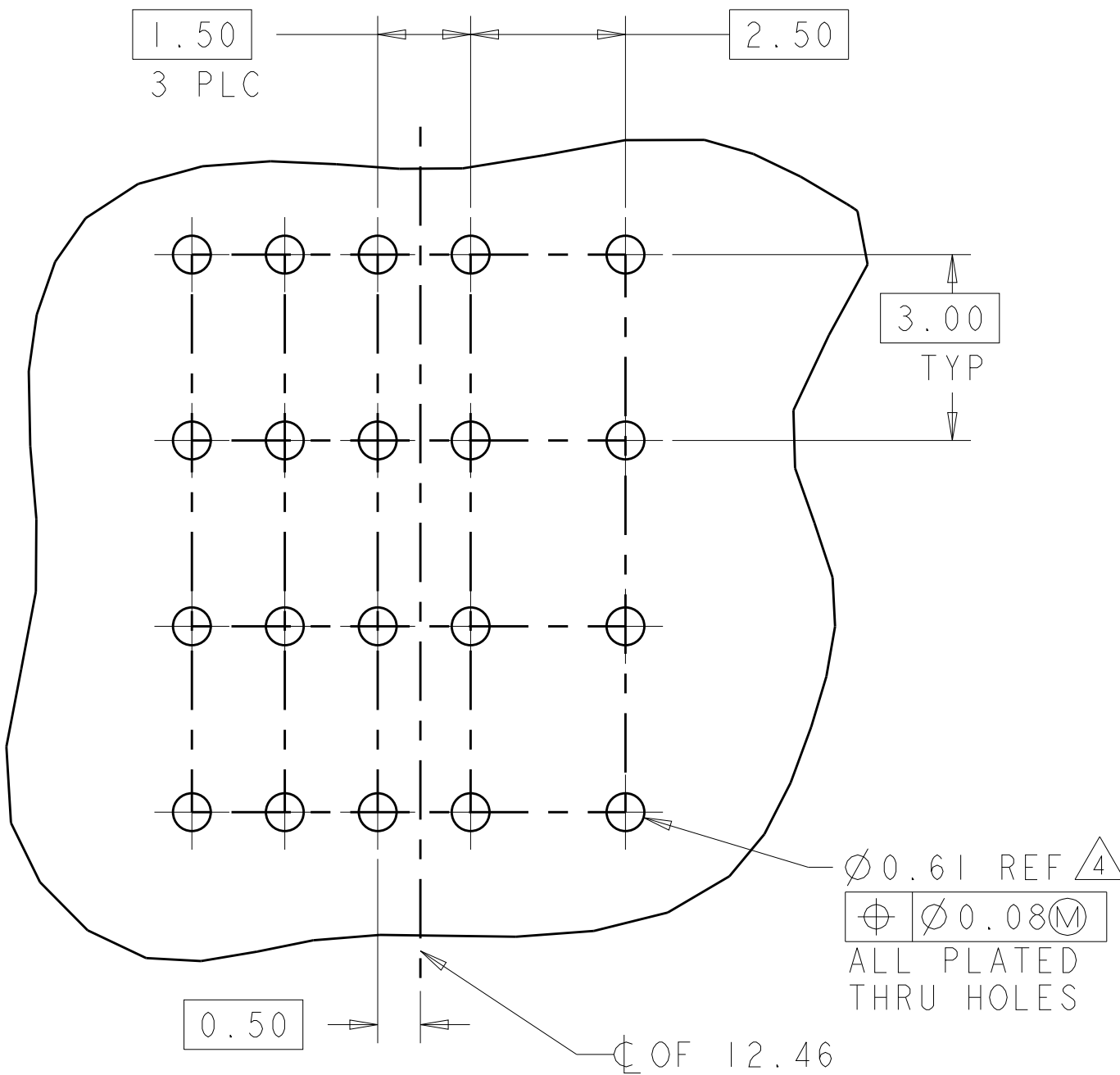
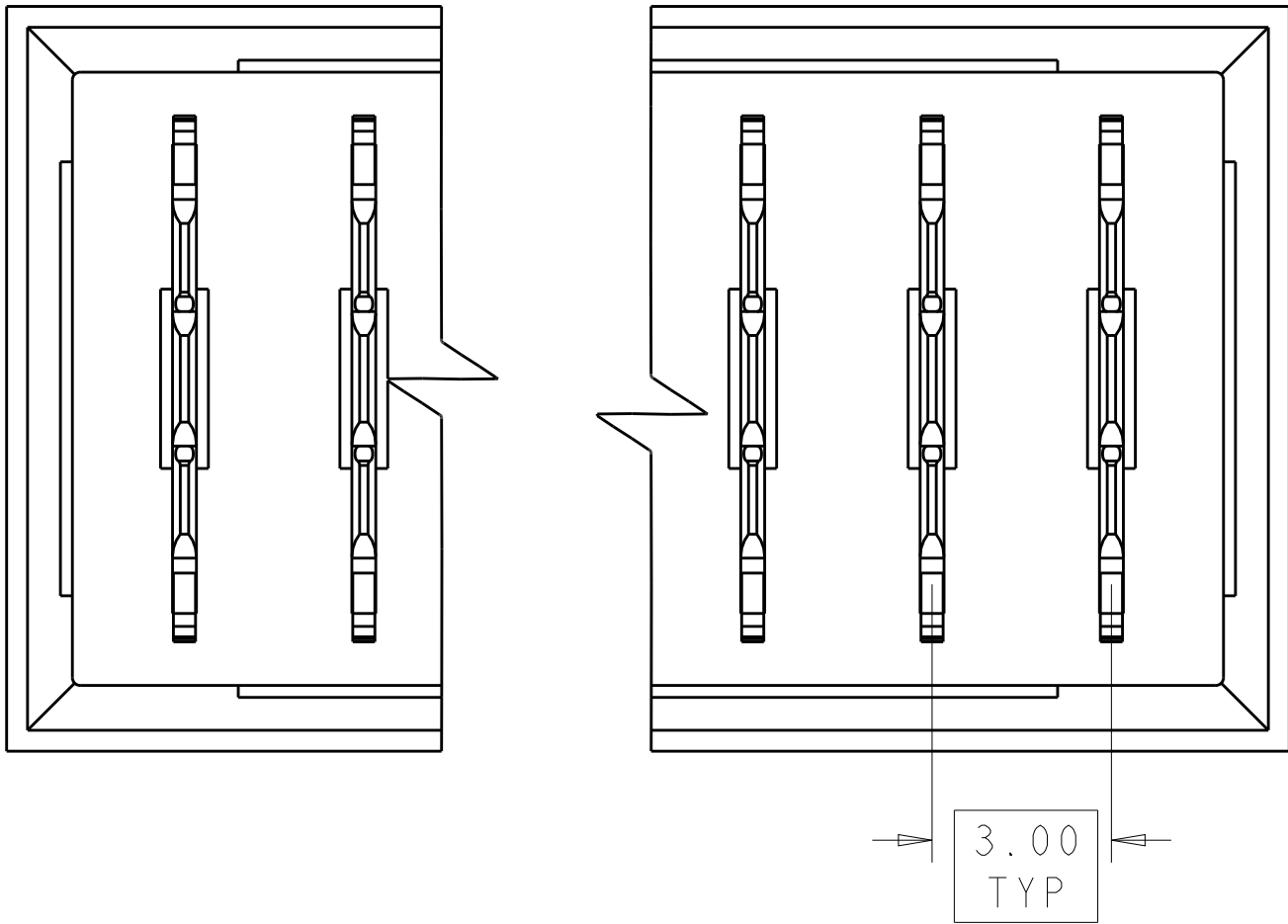
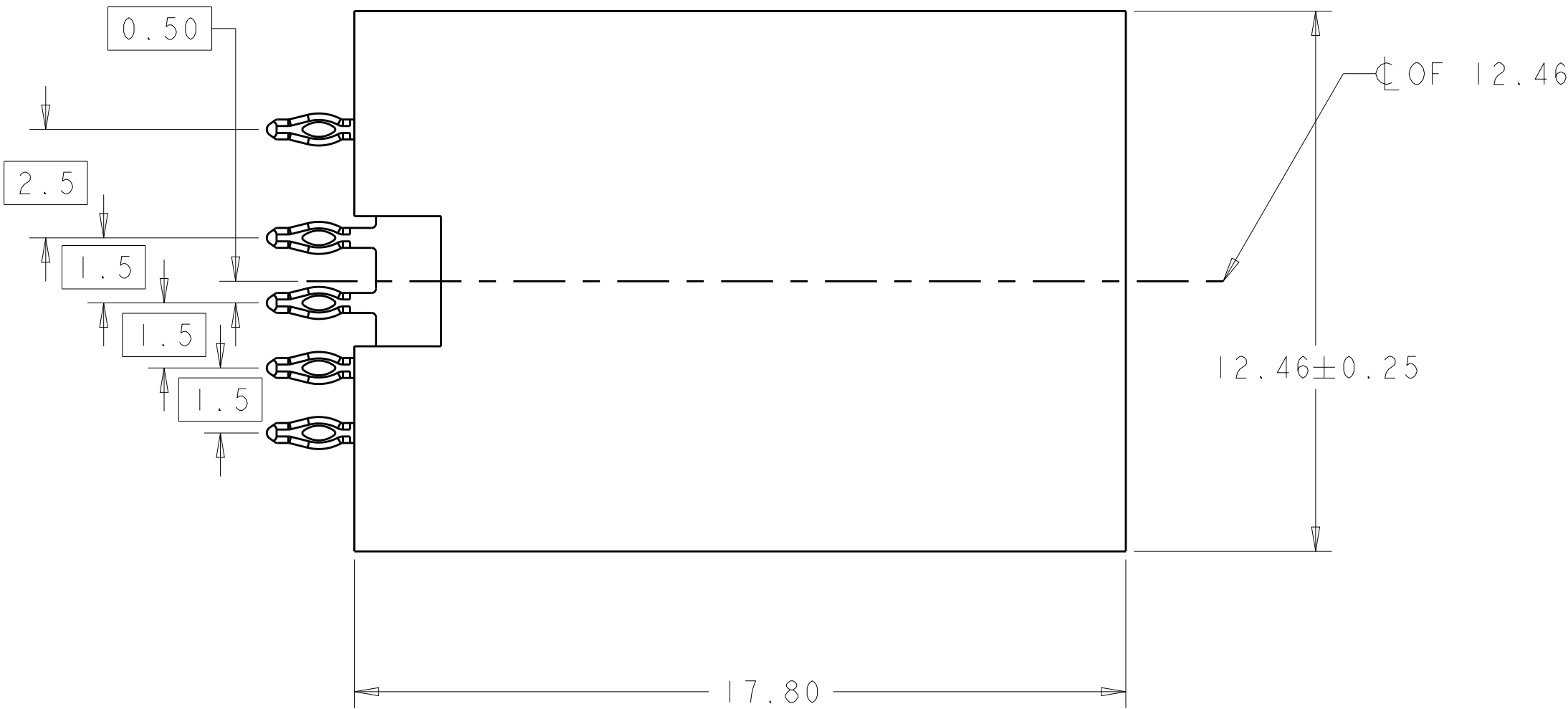
FINISH:
IN ACCORDANCE WITH PRODUCT SPECIFICATION 108-1651,
GOLD PLATING OR EQUIVALENT PLATING ON PRODUCT CONTACT MATING AREA,
AND MATTE TIN PLATING ON COMPLIANT PIN AREA, ALL OVER MATTE NICKEL
UNDERPLATED. DETAIL PLEASE REFER TO PRODUCT SPECIFICATION 108-1651.
- 3

TOLERANCE TO BE ± 0.25 BEFORE CONNECTOR IS APPLIED TO PC BOARD.
- 4

REFERENCE APPLICATION SPEC 114-1103 FOR
RECOMENDED PLATED THRU HOLE DIAMETER AND
PLATING THICKNESS.

5. CURRENT RATING 16A/CONTACT PER PRODUCT SPEC 108-1651.

LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B I	REV PER ECO-20-004668	21APR2020	ML	SZ



SECTION B-B

RECOMMENDED PCB HOLE LAYOUT
SCALE 10:1

9	29.95	8	1645499-7
8	26.95	7	1645499-6
7	23.95	6	1645499-5
6	20.95	5	1645499-4
5	17.95	4	1645499-3
4	14.95	3	1645499-2
3	11.95	2	1645499-1
POSITION		B REF	A PART NUMBER

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN D. HUMBERT 02MAR2009	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK G. GRIFFITH 02MAR2009	NAME	
mm		APVD G. GRIFFITH 02MAR2009	UPM VERTICAL HEADER CONNECTOR UNIVERSAL POWER MODULE 18MM STACK HEIGHT	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE	
0 PLC ±		108-1651	CAGE CODE	
1 PLC ±0.13		APPLICATION SPEC	DRAWING NO	
2 PLC ±		114-1103	RESTRICTED TO	
3 PLC ±		WEIGHT	A100779C=1645499	
4 PLC ±		FINISH	CUSTOMER DRAWING	
ANGLES			SCALE 8:1	
FINISH			SHEET 1 OF 1	
			REV B	