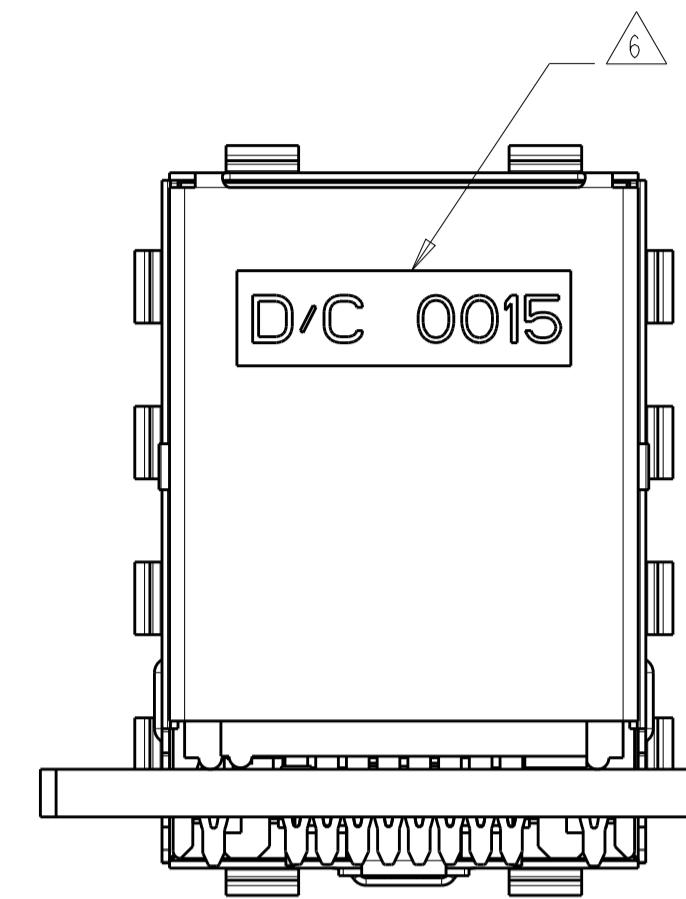
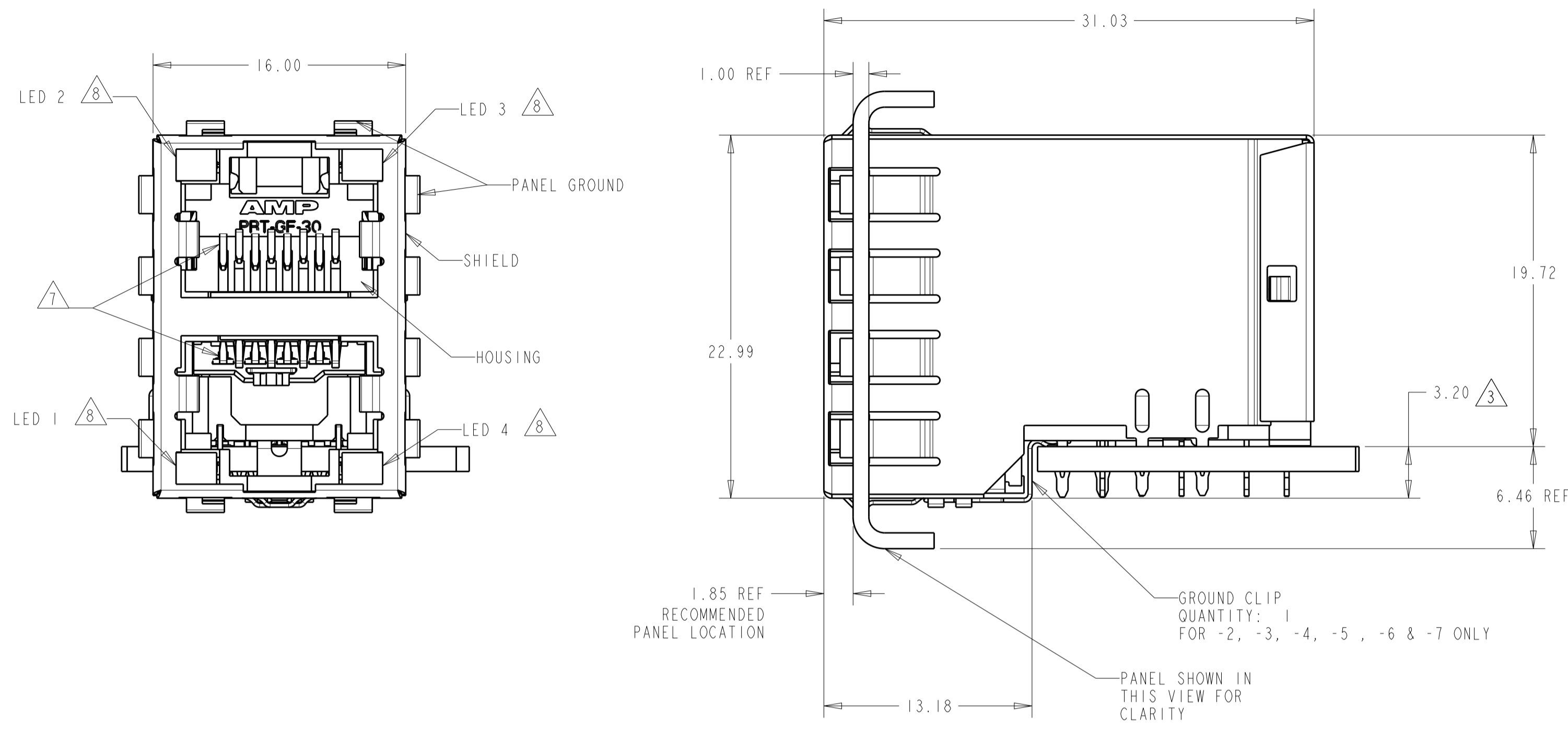
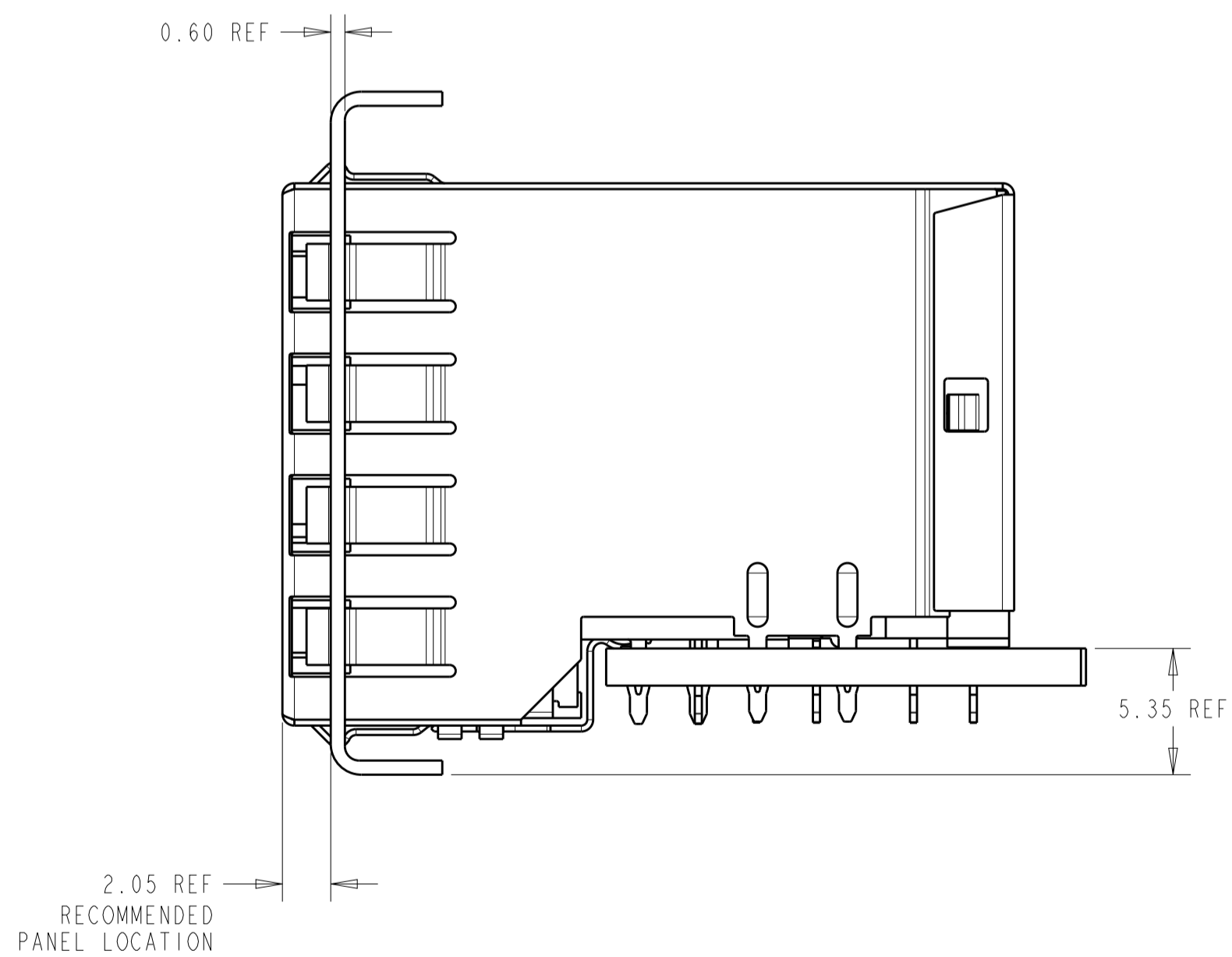


LOC	DIST	REVISONS	DATE	DWN	APVD
AA	00				
E3		REVISED PER ECO-11-005033	18MAR2011	RK	HMR
F		ECO-11-017888	01SEP2011	JJ	MOW
G		ECO-15-006810	22JAN2016	LL	SH

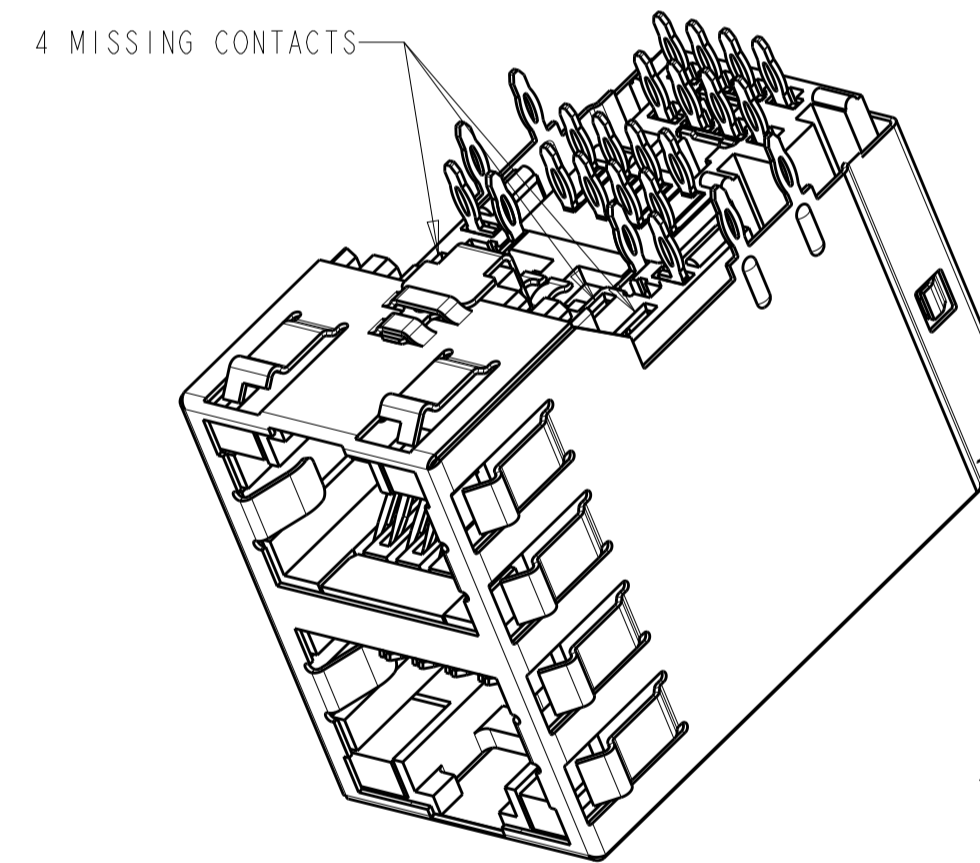


- MATERIAL:
HOUSING: PBT POLYESTER, BLACK, UL 94V-0.
TERMINALS: 0.33 THICK PHOSPHOR BRONZE PLATED WITH 1.27um MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 2.0um MINIMUM THICK MATTE TIN IN ACTION PIN COMPLIANT PIN TERMINAL AREA OVER 1.27um MINIMUM THICK NICKEL UNDERPLATE.
SHIELD: 0.25 THICK COPPER ALLOY PLATED WITH 2.03um MINIMUM TIN OVER 1.27 um MINIMUM NICKEL
GROUNDING CLIP: 0.25 THICK COPPER ALLOY PRE-PLATED WITH 2.03um MINIMUM MATTE TIN OVER 1.27um MINIMUM NICKEL
LIGHT EMITTING DIODE (LED): DIFFUSED EPOXY LENS; 12.95 CARBON STEEL WIREFRAME LEADS PREPLATED WITH 8.89um THK. TIN/COPPER OVER 2.03um THK. SILVER OVER 1.02um COPPER OVER 3.56um THK. NICKEL OVER 1.02um THK. COPPER UNDERPLATE
LED ACTION PIN - COMPLIANT PIN CONTACTS: 0.3 THICK BRASS PLATED WITH 2um MINIMUM MATTE TIN OVER 1.27um MINIMUM NICKEL UNDERPLATE.
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
 - ³ MAXIMUM PIN LENGTH 3.40 FROM TOP SURFACE OF PC BOARD.
 - ⁴ FINISHED PLATED THRU HOLE DIAMETER - ANNULAR RING DIAMETER 1.3 TO 1.5
 - ⁵ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
 - ⁶ DATE CODE LOCATED ON REAR OF PART APPROXIMATELY AS SHOWN
 - ⁷ CONTACTS ARE NOT INTENDED TO BE ALIGNED WITH EACH OTHER
 - ⁸ SUGGESTED OPERATING CURRENT FOR LEDS IS 20 mA
 - ⁹ PCB THROUGH HOLES FOR LED #1 AND LED #4 ARE NOT REQUIRED FOR 1888653-5,6

ATCA PANEL AND PRINTED CIRCUIT BOARD ASSEMBLY LAYOUT



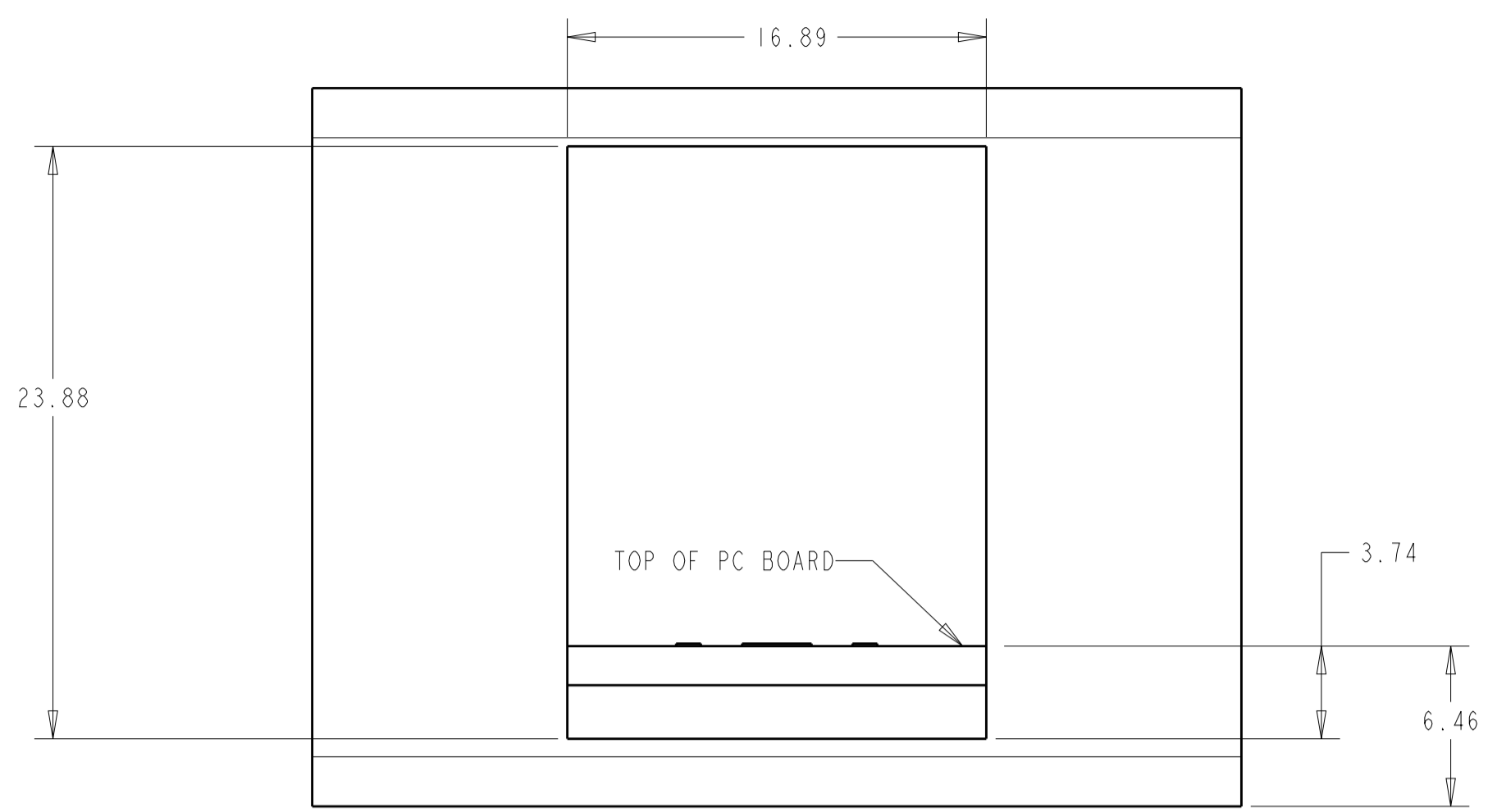
AMC PANEL AND PRINTED CIRCUIT BOARD ASSEMBLY LAYOUT



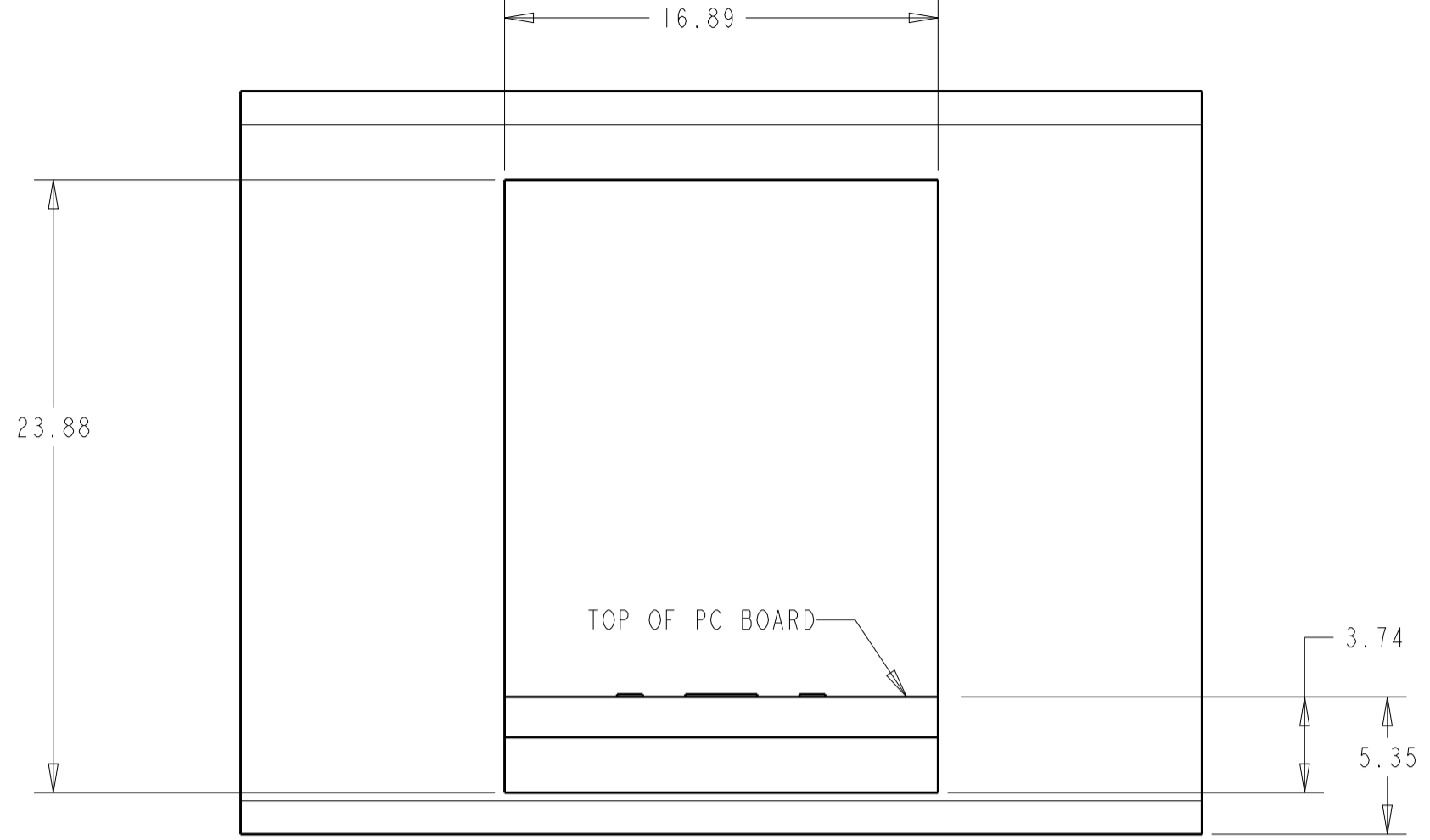
1888653-5,-6
(REPRESENTATION OF -5,-6 SHOWN IN THIS VIEW ONLY)

M DIM	LED #4 (LOWER-RIGHT)	LED #3 (UPPER-RIGHT)	LED #2 (UPPER-LEFT)	LED #1 (LOWER-LEFT)	DESCRIPTION	PART NUMBER
	NONE	GREEN	YELLOW	NONE	WITH GROUND CLIP	1888653-9
	YELLOW	GREEN	GREEN	GREEN	WITH GROUND CLIP	1888653-7
	NONE	GREEN	GREEN	NONE	WITH GROUND CLIP	1888653-6
	NONE	YELLOW	GREEN	NONE	WITH GROUND CLIP	1888653-5
	YELLOW	YELLOW	GREEN	GREEN	WITH GROUND CLIP	1888653-4
	GREEN	GREEN	YELLOW	YELLOW	WITH GROUND CLIP	1888653-3 (SHOWN)
	GREEN	GREEN	GREEN	GREEN	WITH GROUND CLIP	1888653-2
	GREEN	GREEN	GREEN	GREEN	WITHOUT GROUND CLIP	1888653-1

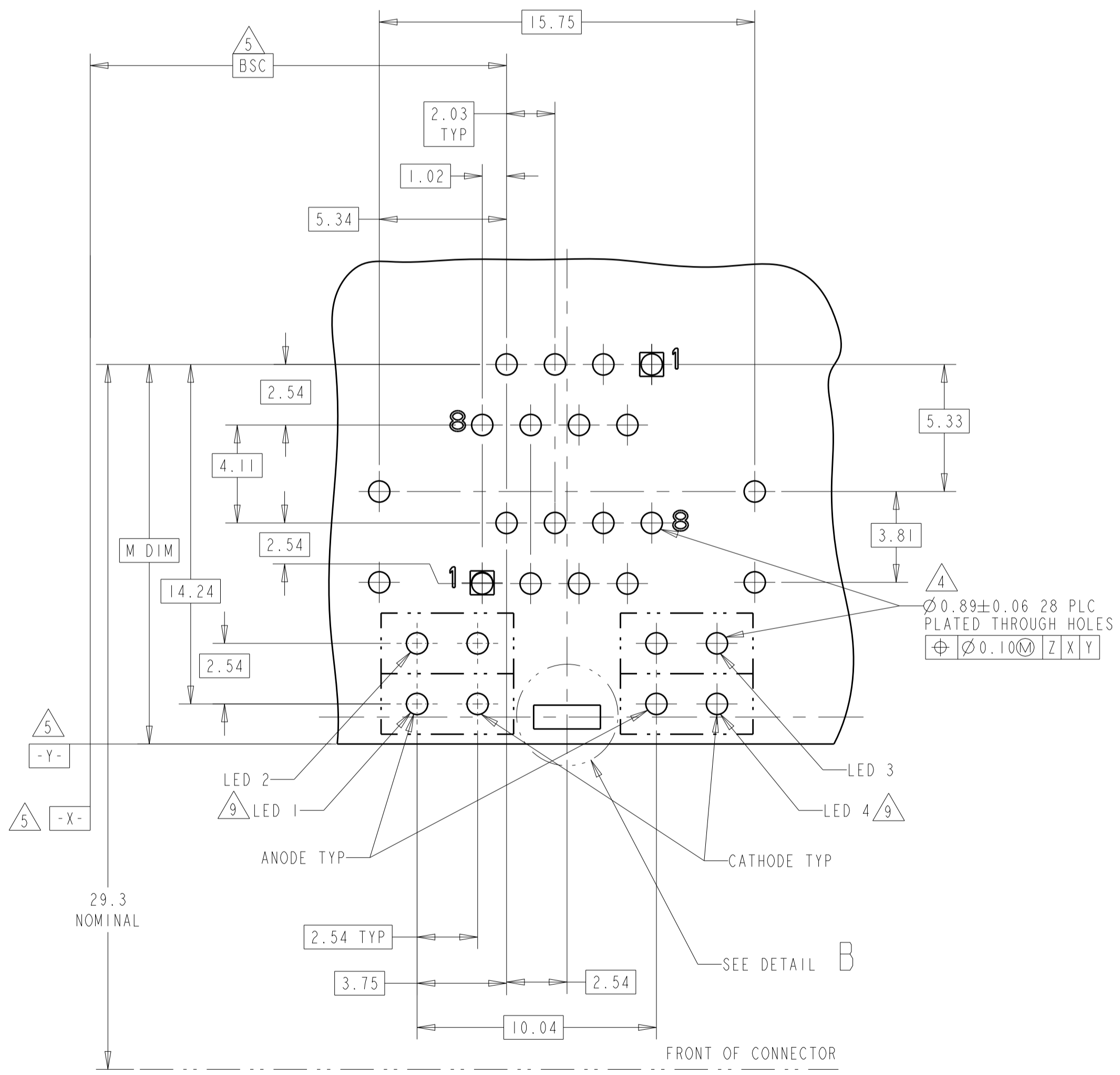
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.A. MAYER 19OCT2006	STE TE Connectivity
DIMENSIONS: mm		CHK J. WESTMAN 19OCT2006	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 19OCT2006	
0 PLC ± .1 1 PLC ± .13 2 PLC ± .13 3 PLC ± .13 4 PLC ± .13 ANGLES ± .1°		PRODUCT SPEC 108-1854 APPLICATION SPEC 114-2160 WEIGHT	NAME STACKED MOD JACK ASSEMBLY, 2 X 1, 8 POSN, RJ45, SHIELDED, PANEL GROUND, OFFSET, CAT 5
MATERIAL SEE NOTE 1		SIZE A1 CAGE CODE 00779 DRAWING NO 1888653	RESTRICTED TO CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 2 REV G



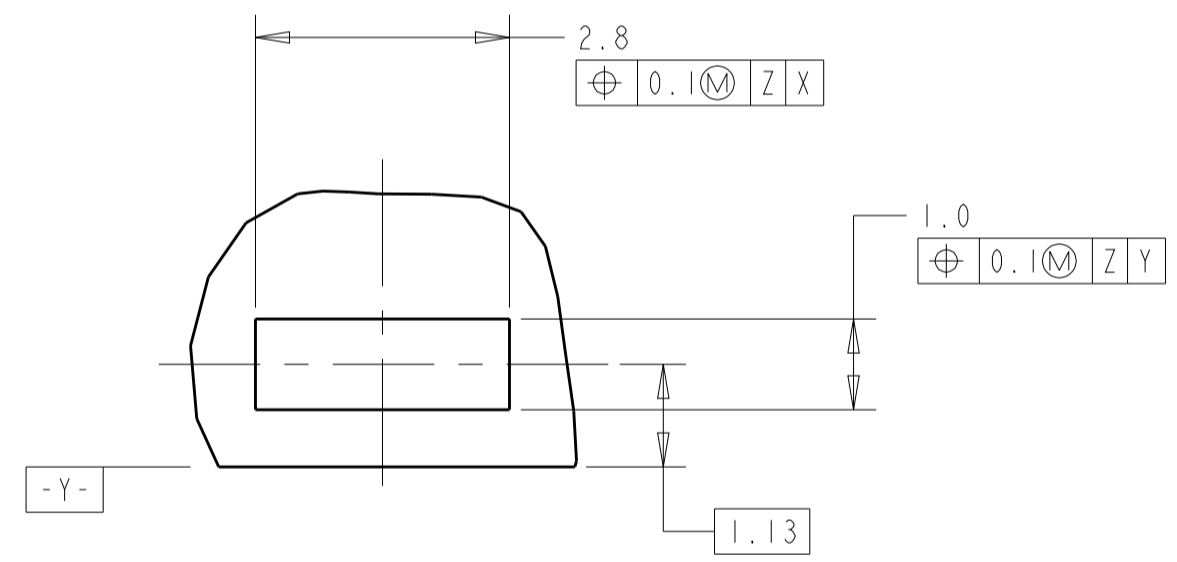
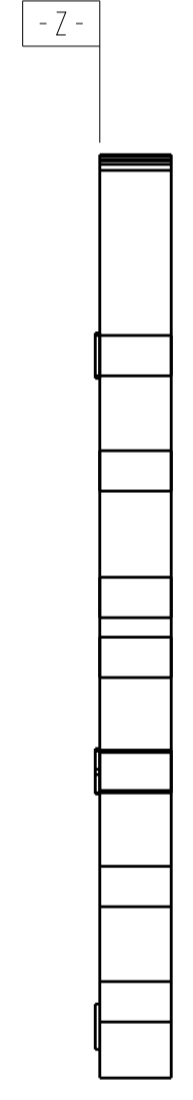
ATCA PANEL AND PRINTED CIRCUIT BOARD LAYOUT



AMC PANEL AND PRINTED CIRCUIT BOARD LAYOUT


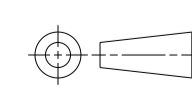


PC BOARD LAYOUT (COMPONENT SIDE)



DETAIL B
SCALE 12:1
PLATED PADS REQUIRED FOR
1888653 -2, -3, -4, -5, -6 & -7 (PRODUCT WITH
GROUNDING CLIPS)

LOC	DIST	REV	DESCRIPTION	DATE	DWN	APVD
AA	00		SEE SHEET 1			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.A.MAYER 19OCT2006	 TE Connectivity	NAME
DIMENSIONS: mm		CHK J.WESTMAN 19OCT2006		APVD S.FLICKINGER 19OCT2006
 0 PLC ±. 1 PLC ±. 2 PLC ±0.13 3 PLC ±. 4 PLC ±. ANGLES ±1°		TOLERANCES UNLESS OTHERWISE SPECIFIED: FINISH		PRODUCT SPEC 108-1854
MATERIAL SEE NOTE 1		APPLICATION SPEC 114-2160 WEIGHT CUSTOMER DRAWING		SIZE A1 CAGE CODE 00779 DRAWING NO C=1888653
4805 (3/11)		SCALE	SHEET	REV
		6:1	2 OF 2	G

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