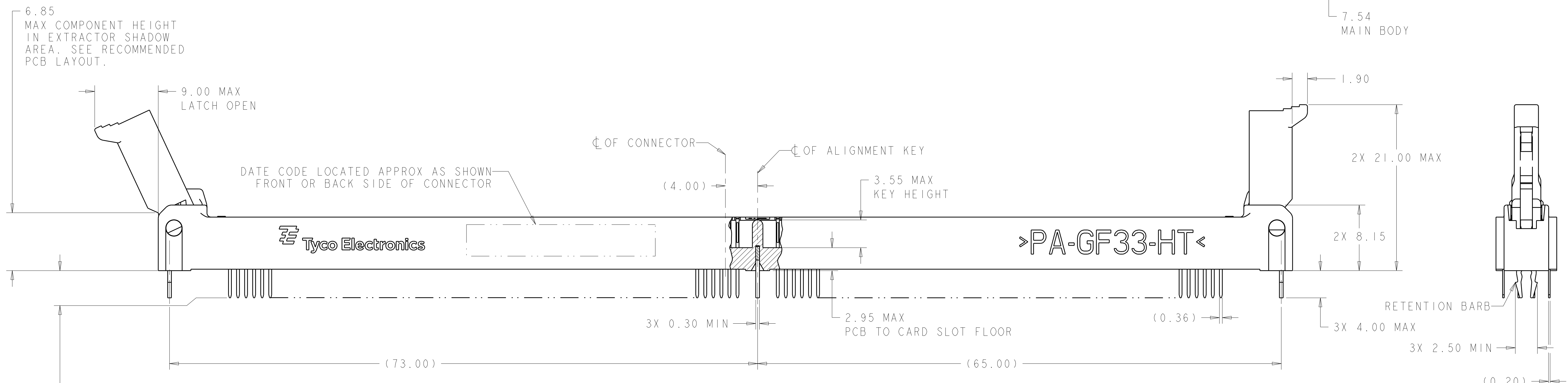
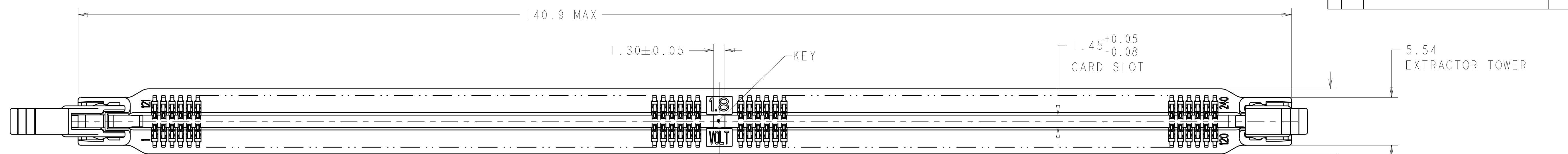
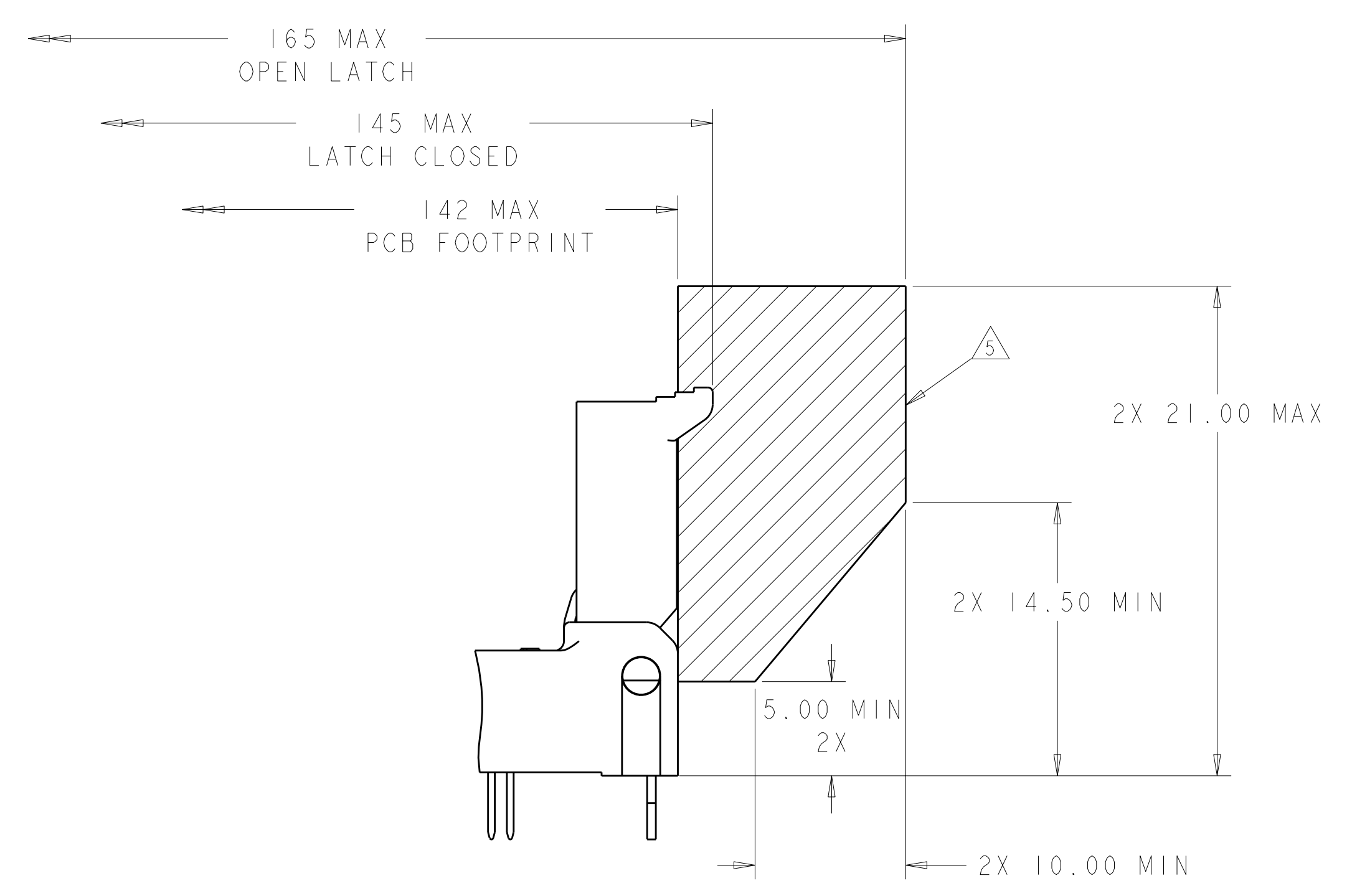


LOC	DIST	REV	DATE	BY	CHKD	APVD
GP	00	A2	09MAY2011	RK	HMR	



- 2.87±0.25 FOR 1.60 (.063") THK PCB
- 3.38±0.25 FOR 2.36 (.093") THK PCB
- 4.20±0.25 FOR 3.18 (.125") THK PCB



**MATERIALS:**  
 HOUSING: HIGH TEMPERATURE NYLON, BLACK, UL94 V-0  
 EXTRACTOR: HIGH TEMPERATURE THERMOPLASTIC  
 CONTACTS: COPPER ALLOY  
 RETENTION BARB: STAINLESS STEEL

**INTERFACE FINISH:**  
 (1) 0.00076 MIN THK GOLD OVER 0.00127 MIN THK NICKEL  
 (2) 0.00038 MIN THK GOLD OVER 0.00127 MIN THK NICKEL  
 (3) 0.00008 MIN THK GOLD OVER 0.00127 MIN THK NICKEL

- 3 FINISHED HOLE SIZE. 0.15 MAXIMUM ANNULAR RING.
- 4 KEEP OUT ZONE.
- 5 KEEP OUT AREA RESERVED FOR SOCKET EXTRACTORS, BOTH ENDS.
- 6 SOLDER TAIL FINISH: 0.00300 MIN THK MATTE TIN OVER 0.00127 MIN THK NICKEL.
- 7 LED LOCATION AS APPLICABLE PER CUSTOMER.
- 8 DATUM **-G-** IS CONNECTOR SIDE SURFACE OF PCB.
- 9. COMPLIES WITH JEDEC SPECIFICATION SO-001.
- 10 CENTER HOLE CAN BE EITHER 2.45 BY 1.80 AS SHOWN OR A 2.45 DIAMETER ROUND HOLE.

CONTACT COLOR	CONTACT GOLD INTERFACE	TAIL LENGTH	PART NUMBER
NATURAL	0.00008 MIN	4.20	1888669-9
NATURAL	0.00008 MIN	3.38	1888669-8
NATURAL	0.00008 MIN	2.87	1888669-7
NATURAL	0.00038 MIN	4.20	1888669-6
NATURAL	0.00038 MIN	3.38	1888669-5
NATURAL	0.00038 MIN	2.87	1888669-4
NATURAL	0.00076 MIN	4.20	1888669-3
NATURAL	0.00076 MIN	3.38	1888669-2
NATURAL	0.00076 MIN	2.87	1888669-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DATE: 29SEP2006  
 DWN: D. RINGLER  
 CHK: J. PENNYPACKER  
 APVD: M. ROWERS

PRODUCT SPEC: 108-2111  
 APPLICATION SPEC: 114-13087

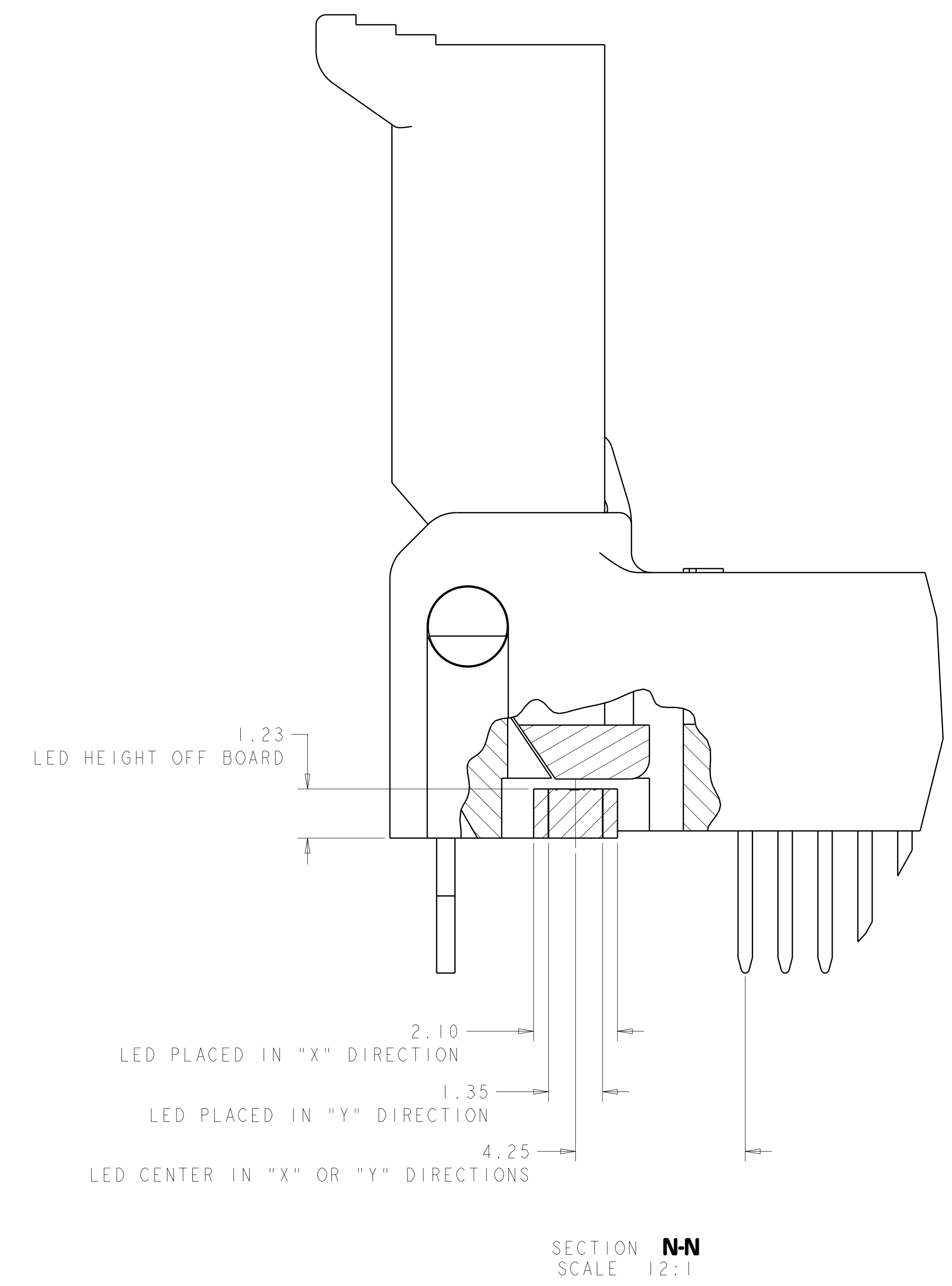
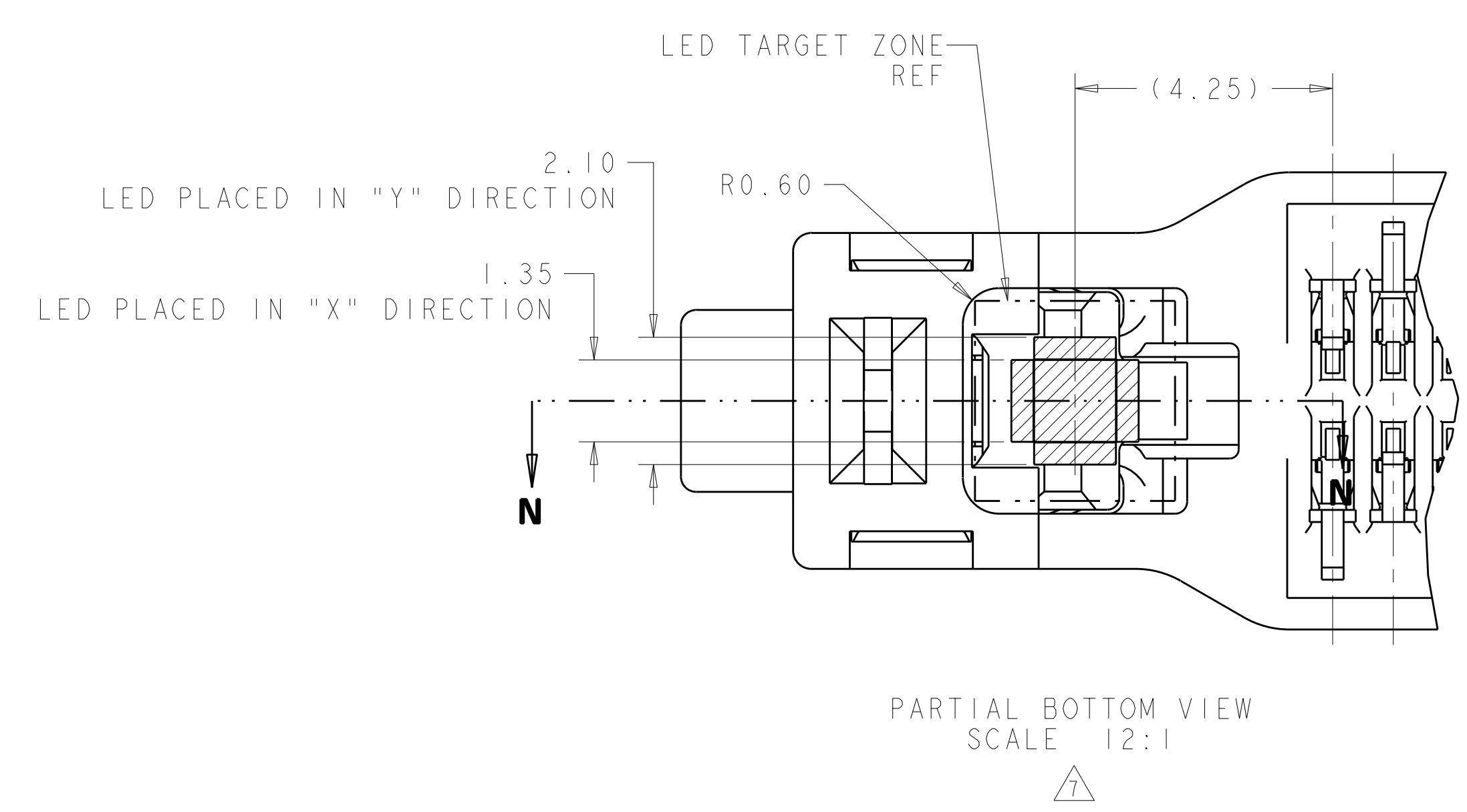
SIZE: A1  
 CAGE CODE: 100779  
 DRAWING NO: C=1888669

RESTRICTED TO: -

CUSTOMER DRAWING

SCALE: 4:1 SHEET 1 OF 3 REV A2

LOC	DIST	REVISIONS			
P	LTB	DESCRIPTION	DATE	DWN	APVD
GP	00	SEE SHEET 1	-	-	-

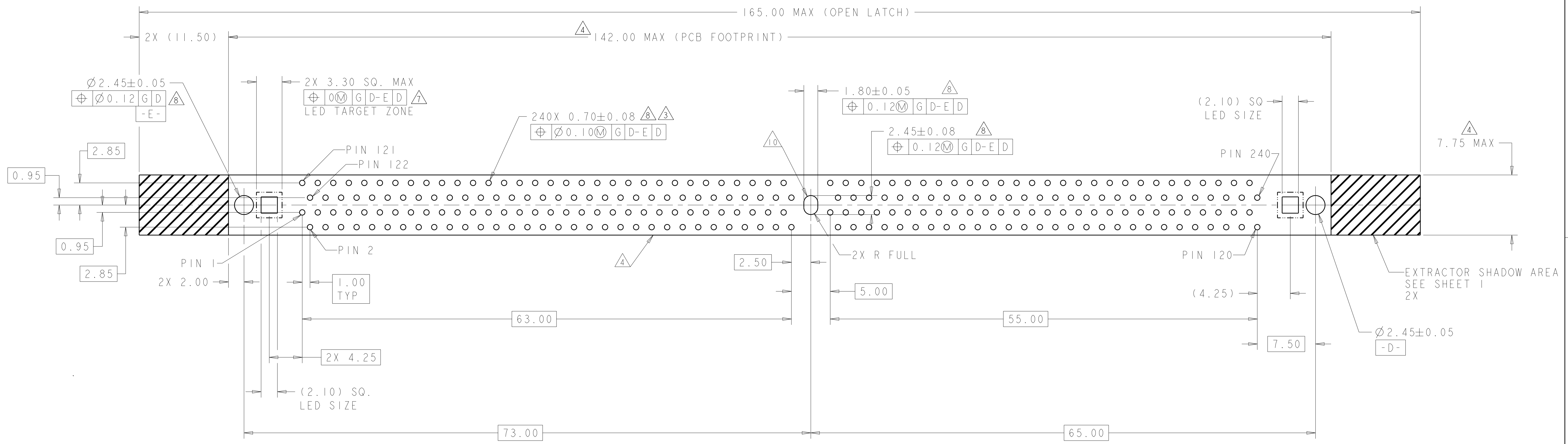


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RINGLER 29SEP2006	TE Connectivity
DIMENSIONS: mm		CHK J. PENNYPACKER 29SEP2006	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. ROWERS 22DEC2006	NAME SOCKET ASSEMBLY, DDR2 VLP DIMM, SOLDER TAIL, 240 POSITION
9 PLC ±0.5	1 PLC ±0.13	PRODUCT SPEC 108-2111	SIZE CAGE CODE DRAWING NO. RESTRICTED TO
5 PLC ±0.013	4 PLC ±0.001	APPLICATION SPEC 114-13087	A100779C=1888669
ANGLES ±0.0001	FINISH	WEIGHT	CUSTOMER DRAWING
MATERIAL		SCALE 4:1	SHEET 2 OF 3
		REV A2	

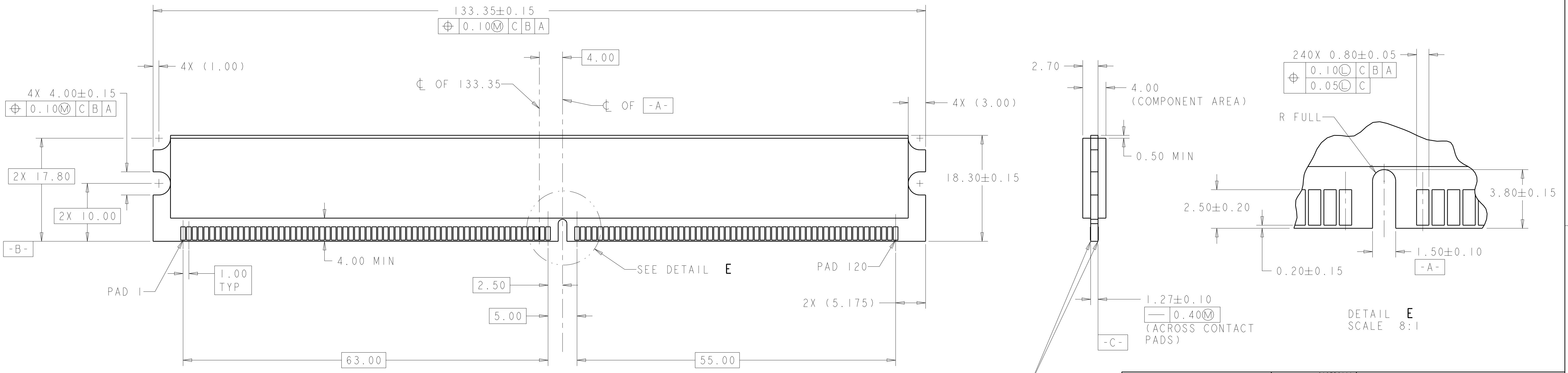
LOC	DIST	REV	DATE	BY	APPV
GP	00				

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	SEE SHEET 1		



RECOMMENDED PCB LAYOUT  
VIEWED FROM CONNECTOR SIDE



RECOMMENDED MODULE LAYOUT

SCALE 3:1

NOTE: REFER TO JEDEC MO-237 VARIATIONS DB, EB, FB, GB FOR COMPLETE MODULE DETAILS

0.20-0.05 X 45° OPTIONAL  
MUST NOT HIT GOLD CONTACTS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: D. RINGLER 29SEP2006	TE Connectivity
		CHK: J. PENNYPACKER 29SEP2006	
		APPV: M. BOWERS 22DEC2006	NAME: SOCKET ASSEMBLY, DDR2 VLP DIMM, SOLDER TAIL, 240 POSITION
DIMENSIONS: mm		PRODUCT SPEC: 108-2111	SIZE: A100779
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC: 114-13087	CAGE CODE: C=1888669
9 PLC ±0.5		WEIGHT: -	RESTRICTED TO: -
2 PLC ±0.13		CUSTOMER DRAWING	SCALE: 1:1 SHEET 3 OF 3 REV: A2
3 PLC ±0.013			
4 PLC ±0.001			
ANGLES ±0.0001			
FINISH: -			