



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

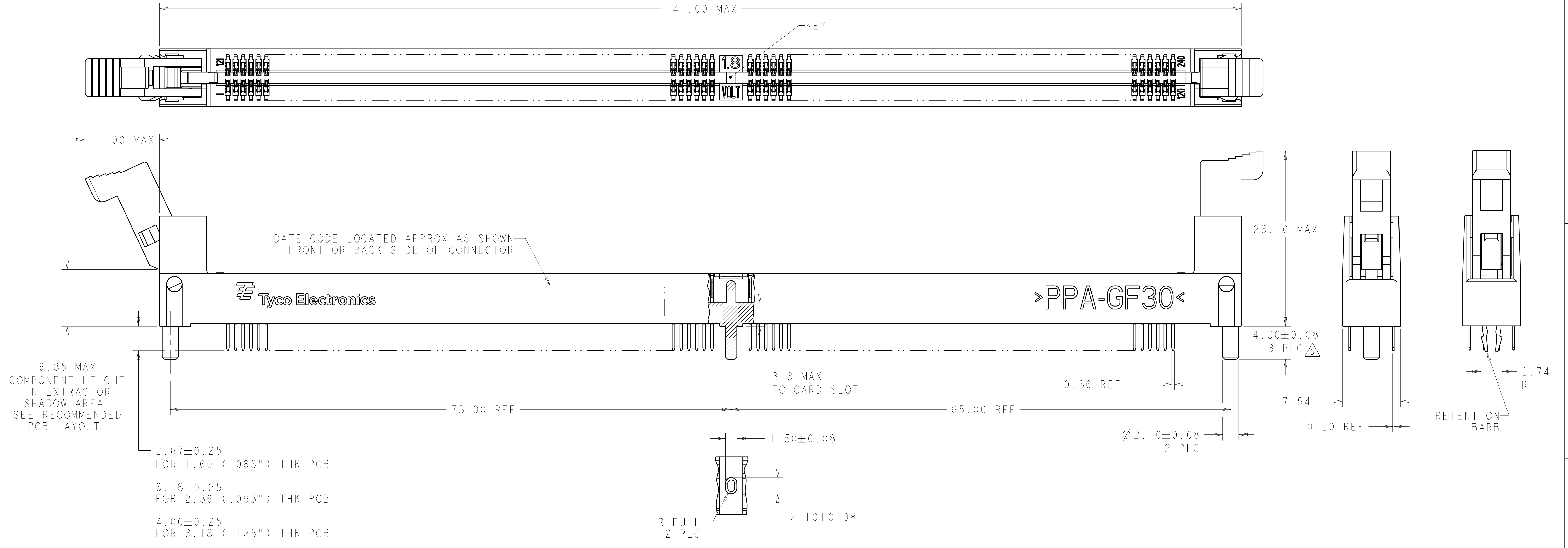
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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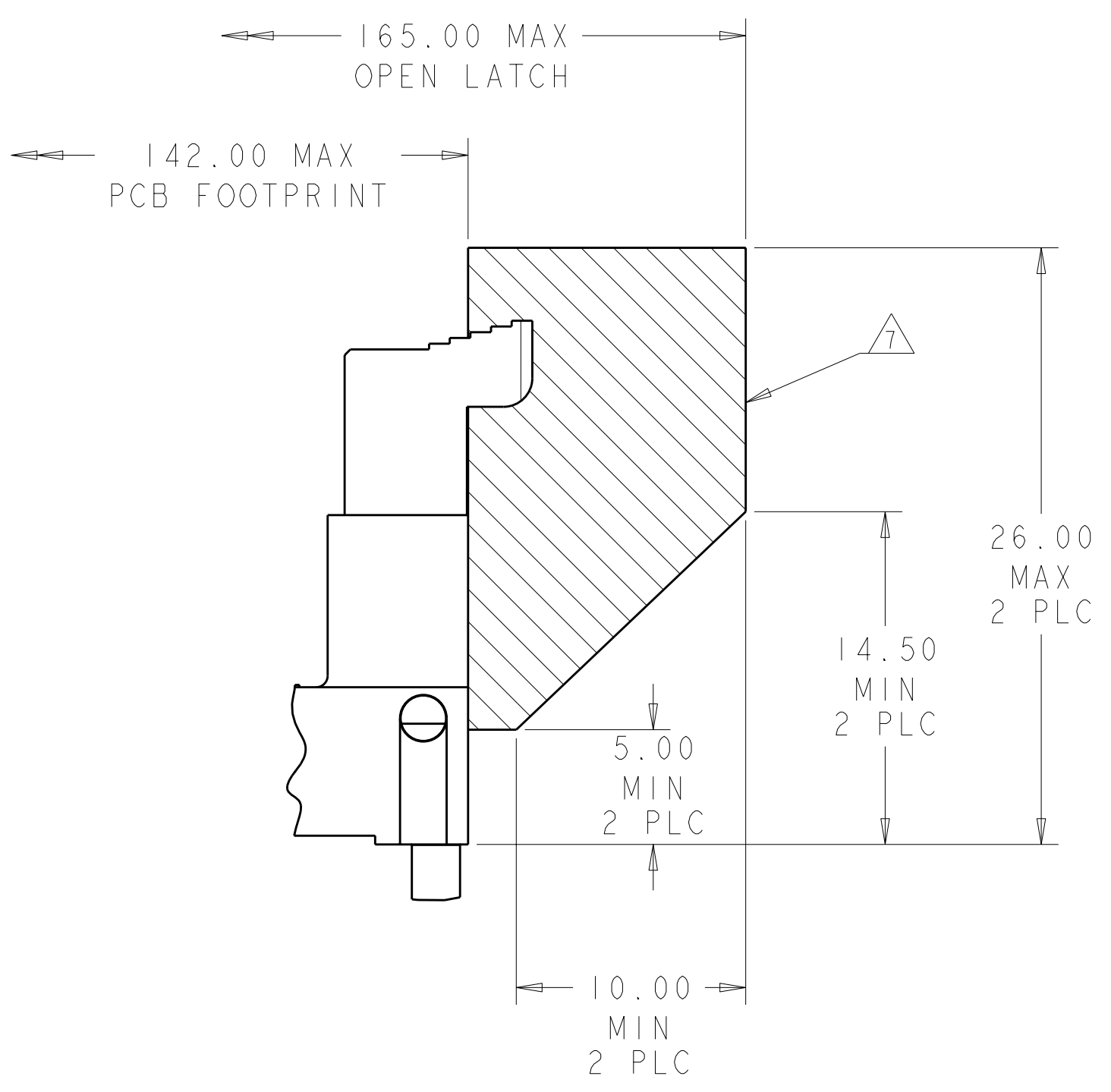
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC	DIST	REV	DATE	BY	CHK	APPV
GP	00					
B3			09MAY2011	RK		HMR
B4			27JUN2011	D.P		C.W



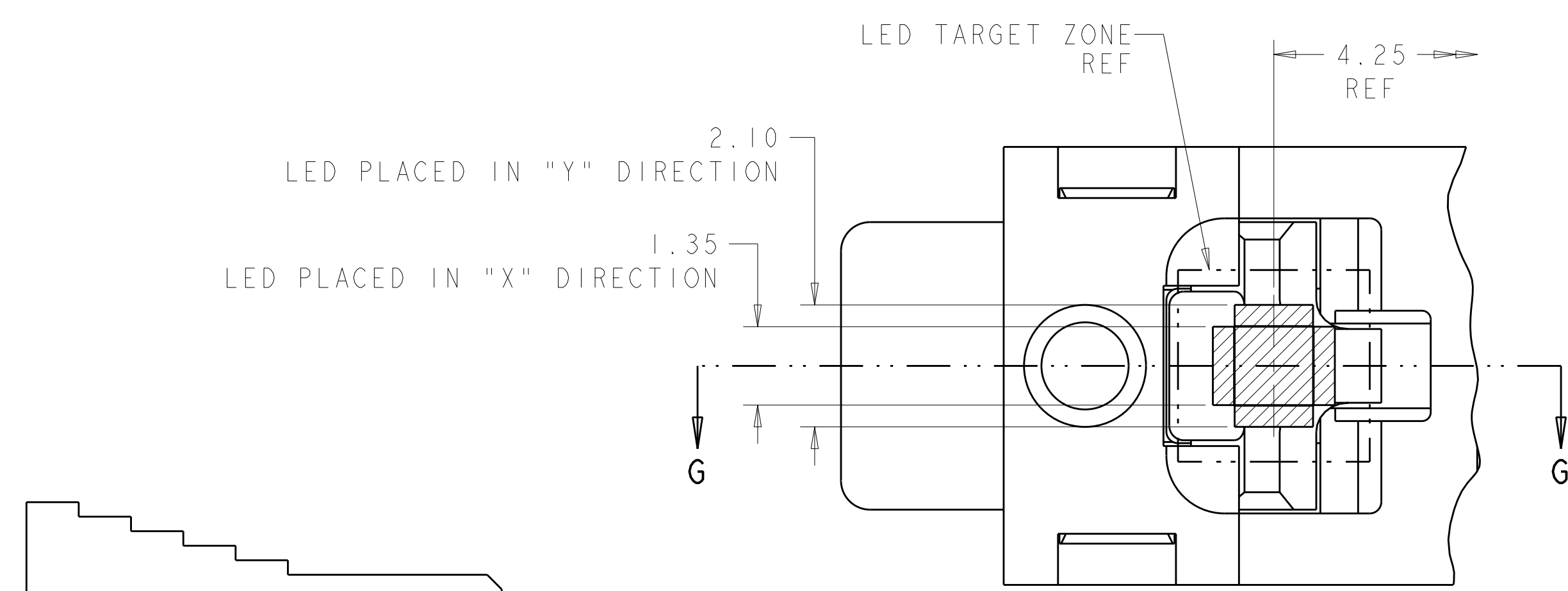
- 1 MATERIALS:**
 HOUSING: HIGH TEMPERATURE NYLON, BLACK, UL94 V-0
 EXTRACTOR: HIGH TEMPERATURE THERMOPLASTIC
 CONTACTS: COPPER ALLOY
 RETENTION BARB: STAINLESS STEEL
- 2 INTERFACE FINISH:**
 (1) 0.00076 MIN THK GOLD OVER 0.00127 MIN THK NICKEL
 (2) 0.00038 MIN THK GOLD OVER 0.00127 MIN THK NICKEL
 (3) 0.00008 MIN THK GOLD OVER 0.00127 MIN THK NICKEL
- 3 RIGHT HOLE IS GLOBAL D-E ORIGIN FOR ALL POSITIONAL TOLERANCES. LEFT AND RIGHT NON-PLATED THRU HOLES ESTABLISH -E-.**
- 4 FINISHED HOLE SIZE. 0.15 MAXIMUM ANULAR RING.**
- 5 RETENTION BARB MAY BE SPECIFIED IN PLACE OF PEGS (3 PLC). DIMENSION INDICATED WOULD THEN BE 4.00 MAX.**
- 6 KEEP OUT ZONE.**
- 7 KEEP OUT AREA RESERVED FOR SOCKET EXTRACTORS, BOTH ENDS.**
- 8 SOLDER TAIL FINISH: 0.00300 MIN THK BRIGHT TIN-LEAD OVER 0.00127 MIN. THK NICKEL.**
- 9 SOLDER TAIL FINISH: 0.00300 MIN THK MATTE TIN OVER 0.00127 MIN. THK NICKEL.**
- 10 LED LOCATION AS APPLICABLE PER CUSTOMER.**
- 11 QUALIFY TO TE CONNECTIVITY DESIGN OBJECTIVES 108-2111-1.**
- 12 QUALIFY TO TE CONNECTIVITY DESIGN OBJECTIVES 108-2111-2.**
- 13 DATUM [-F-] IS CONNECTOR SIDE SURFACE OF PCB.**



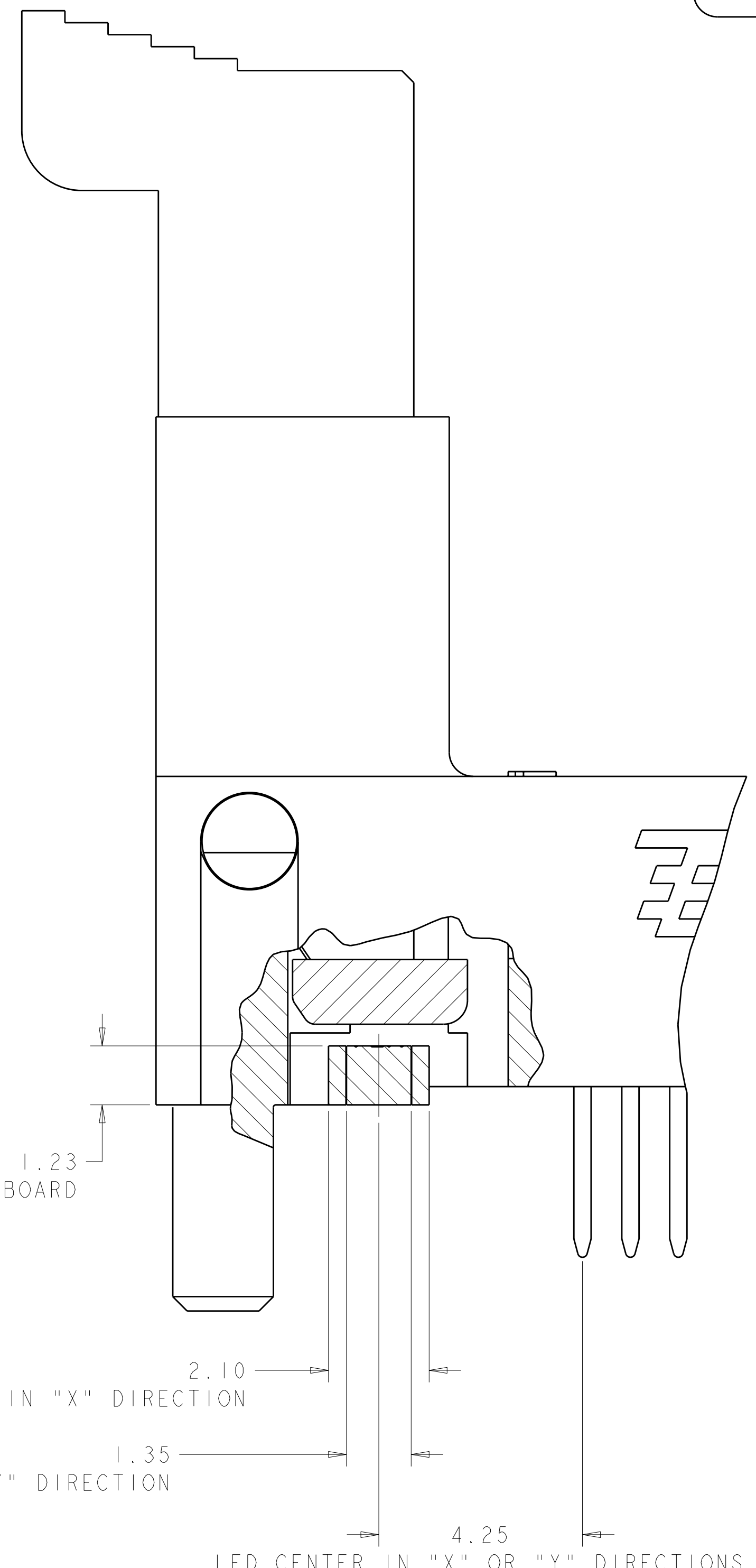
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: D. RINGLER 04JAN2002	TE Connectivity
DIMENSIONS: mm		CHK: M. CORRELL 04JAN2002	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV: M. CORRELL 20JUN2003	NAME: SOCKET ASSEMBLY, DDR II SOLDER TAIL, 240 POSITION
9 PLC ± 1 PLC ±0.5 3 PLC ±0.13 5 PLC ±0.013 4 PLC ± ANGLES ±		PRODUCT SPEC	SIZE: CAGE CODE: DRAWING NO: A100779C=1489841
MATERIAL: 1		APPLICATION SPEC	RESTRICTED TO:
FINISH: 2		WEIGHT:	SCALE: 4:1 SHEET 1 OF 3 REV: B4
CUSTOMER DRAWING			

LOC	DIST	REV	DATE	BY	APPD
GP	00				

REVISIONS		DATE	BY	APPD
1	SEE SHEET 1			



PARTIAL BOTTOM VIEW
SCALE 12:1



SECTION G-G
SCALE 12:1

	BLACK	9	0.00038 MIN	3.18	RETENTION BARB	3-1489841-9	12
	BLACK	9	0.00038 MIN	2.67	RETENTION BARB	3-1489841-8	12
	BLACK	8	0.00038 MIN	2.67	RETENTION BARB	3-1489841-7	12
SUPERCEDED BY 3-1489841-3	NATURAL	9	0.00000 MIN	4.00	RETENTION BARB	3-1489841-6	12
SUPERCEDED BY 3-1489841-2	NATURAL	9	0.00000 MIN	3.18	RETENTION BARB	3-1489841-5	12
SUPERCEDED BY 3-1489841-1	NATURAL	9	0.00008 MIN	2.67	RETENTION BARB	3-1489841-4	12
	NATURAL	9	0.00038 MIN	4.00	RETENTION BARB	3-1489841-3	12
	NATURAL	9	0.00038 MIN	3.18	RETENTION BARB	3-1489841-2	12
	NATURAL	9	0.00038 MIN	2.67	RETENTION BARB	3-1489841-1	12
	NATURAL	9	0.00076 MIN	4.00	RETENTION BARB	3-1489841-0	11
	NATURAL	9	0.00076 MIN	3.18	RETENTION BARB	2-1489841-9	11
	NATURAL	9	0.00076 MIN	2.67	RETENTION BARB	2-1489841-8	11
SUPERCEDED BY 2-1489841-4	NATURAL	9	0.00000 MIN	4.00	PLASTIC POST	2-1489841-7	12
SUPERCEDED BY 2-1489841-3	NATURAL	9	0.00000 MIN	3.18	PLASTIC POST	2-1489841-6	12
SUPERCEDED BY 2-1489841-2	NATURAL	9	0.00000 MIN	2.67	PLASTIC POST	2-1489841-5	12
	NATURAL	9	0.00038 MIN	4.00	PLASTIC POST	2-1489841-4	12
	NATURAL	9	0.00038 MIN	3.18	PLASTIC POST	2-1489841-3	12
	NATURAL	9	0.00038 MIN	2.67	PLASTIC POST	2-1489841-2	12
OBSOLETE	NATURAL	9	0.00076 MIN	4.00	PLASTIC POST	2-1489841-1	11
	NATURAL	9	0.00076 MIN	3.18	PLASTIC POST	2-1489841-0	11
	NATURAL	9	0.00076 MIN	2.67	PLASTIC POST	1-1489841-9	11
SUPERCEDED BY 3-1489841-3	NATURAL	8	0.00000 MIN	4.00	RETENTION BARB	1-1489841-8	12
SUPERCEDED BY 3-1489841-2	NATURAL	8	0.00000 MIN	3.18	RETENTION BARB	1-1489841-7	12
SUPERCEDED BY 3-1489841-1	NATURAL	8	0.00000 MIN	2.67	RETENTION BARB	1-1489841-6	12
SUPERCEDED BY 3-1489841-3	NATURAL	8	0.00030 MIN	4.00	RETENTION BARB	1-1489841-5	12
	NATURAL	8	0.00038 MIN	3.18	RETENTION BARB	1-1489841-4	12
	NATURAL	8	0.00038 MIN	2.67	RETENTION BARB	1-1489841-3	12
SUPERCEDED BY 3-1489841-0	NATURAL	8	0.00076 MIN	4.00	RETENTION BARB	1-1489841-2	11
	NATURAL	8	0.00076 MIN	3.18	RETENTION BARB	1-1489841-1	11
SUPERCEDED BY 2-1489841-8	NATURAL	8	0.00076 MIN	2.67	RETENTION BARB	1-1489841-0	11
SUPERCEDED BY 2-1489841-4	NATURAL	8	0.00000 MIN	4.00	PLASTIC POST	1489841-9	12
SUPERCEDED BY 2-1489841-3	NATURAL	8	0.00000 MIN	3.18	PLASTIC POST	1489841-8	12
SUPERCEDED BY 2-1489841-2	NATURAL	8	0.00000 MIN	2.67	PLASTIC POST	1489841-7	12
SUPERCEDED BY 2-1489841-4	NATURAL	8	0.00030 MIN	4.00	PLASTIC POST	1489841-6	12
SUPERCEDED BY 2-1489841-3	NATURAL	8	0.00038 MIN	3.18	PLASTIC POST	1489841-5	12
SUPERCEDED BY 2-1489841-2	NATURAL	8	0.00030 MIN	2.67	PLASTIC POST	1489841-4	12
SUPERCEDED BY 2-1489841-1	NATURAL	8	0.00076 MIN	4.00	PLASTIC POST	1489841-3	11
SUPERCEDED BY 2-1489841-0	NATURAL	8	0.00076 MIN	3.18	PLASTIC POST	1489841-2	11
SUPERCEDED BY 1-1489841-9	NATURAL	8	0.00076 MIN	2.67	PLASTIC POST	1489841-1	11
	EXTRACTOR COLOR	SOLDER TAIL	CONTACT GOLD INTERFACE	TAIL LENGTH	HOUSING STYLE	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DTN: D. RINGLER 04JAN2002
 CHW: M. CORRELL 04JAN2002
 APVD: M. CORRELL 20JUN2003

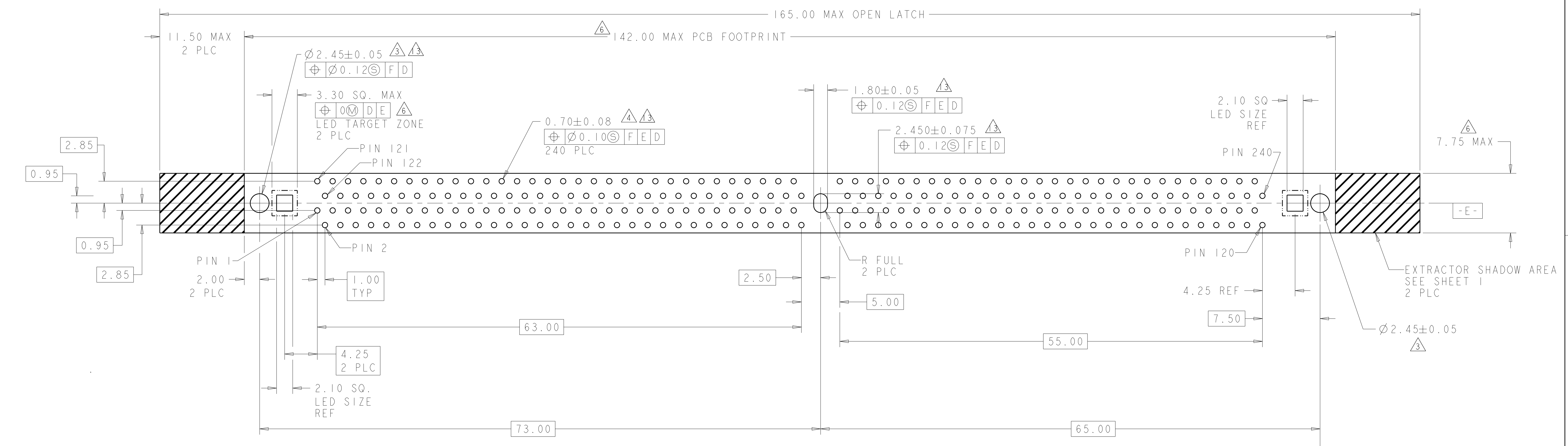
STC TE Connectivity

SOCKET ASSEMBLY, DDR II SOLDER TAIL, 240 POSITION

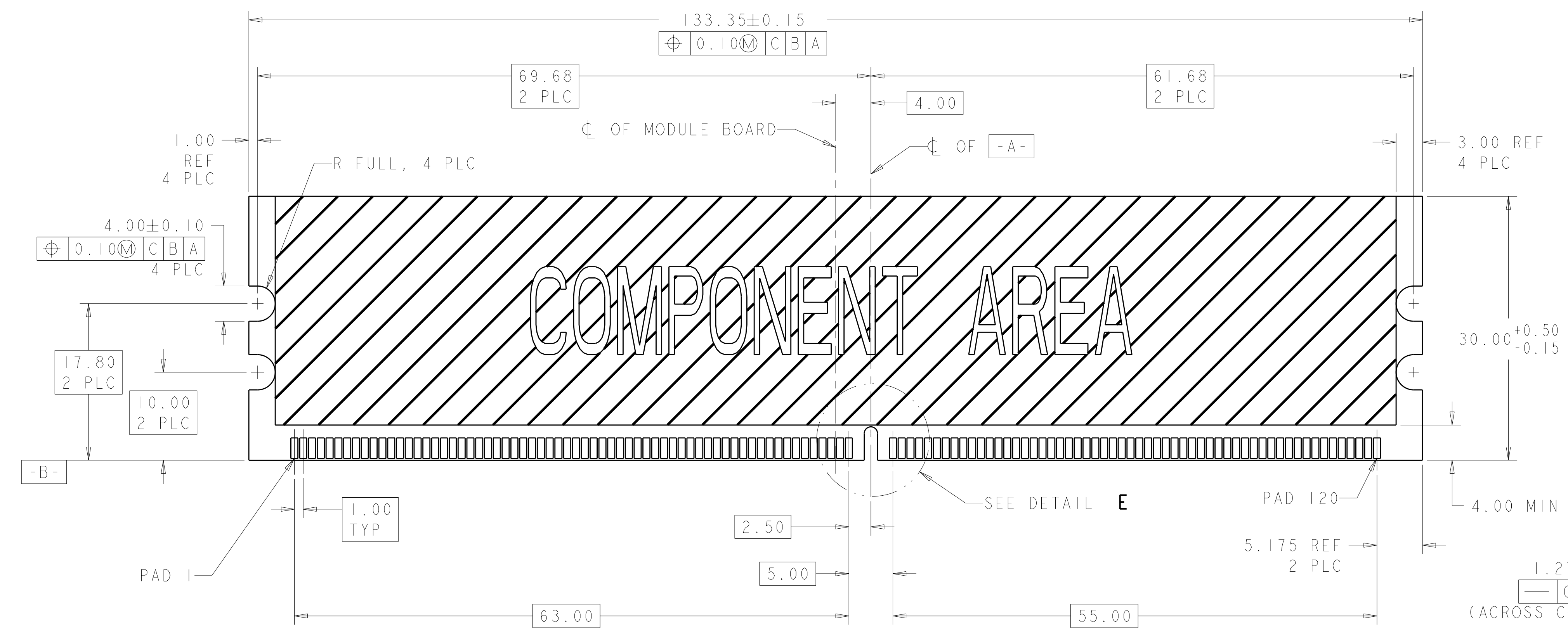
SCALE: 4:1 SHEET 2 OF 3 REV: B4

LOC	DIST	REV	DATE	BY	APPD
GP	00				

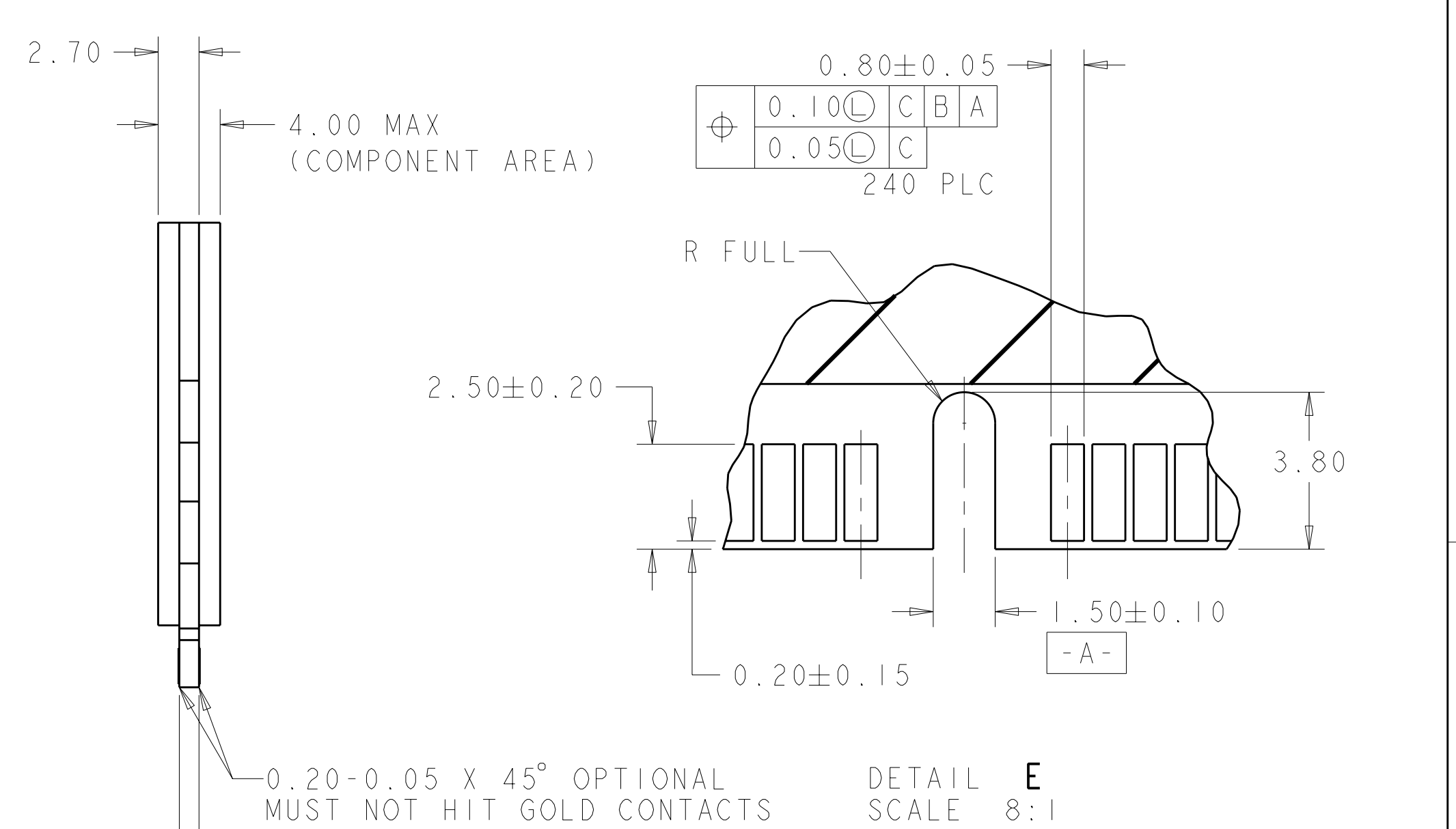
REVISIONS		DATE	BY	APPD
1	SEE SHEET 1			



RECOMMENDED PCB LAYOUT
VIEWED FROM CONNECTOR SIDE



RECOMMENDED MODULE LAYOUT
SCALE 3:1



DETAIL E
SCALE 8:1

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TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. CORRELL 20JUN2003	NAME: SOCKET ASSEMBLY, DDR II SOLDER TAIL, 240 POSITION
9 PLC ±0.5	3 PLC ±0.13	PRODUCT SPEC	SIZE: CAGE CODE: DRAWING NO: A100779C=1489841
5 PLC ±0.013	4 PLC ±0.013	APPLICATION SPEC	RESTRICTED TO:
ANGLES ±0.1	FINISH	WEIGHT	SCALE: 1:1 SHEET 3 OF 3 REV: B4
MATERIAL		CUSTOMER DRAWING	