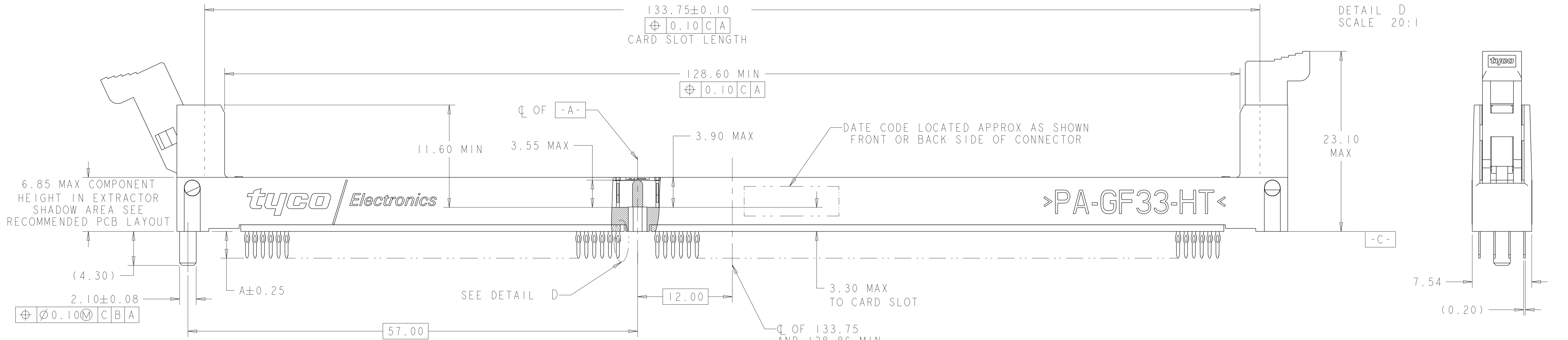
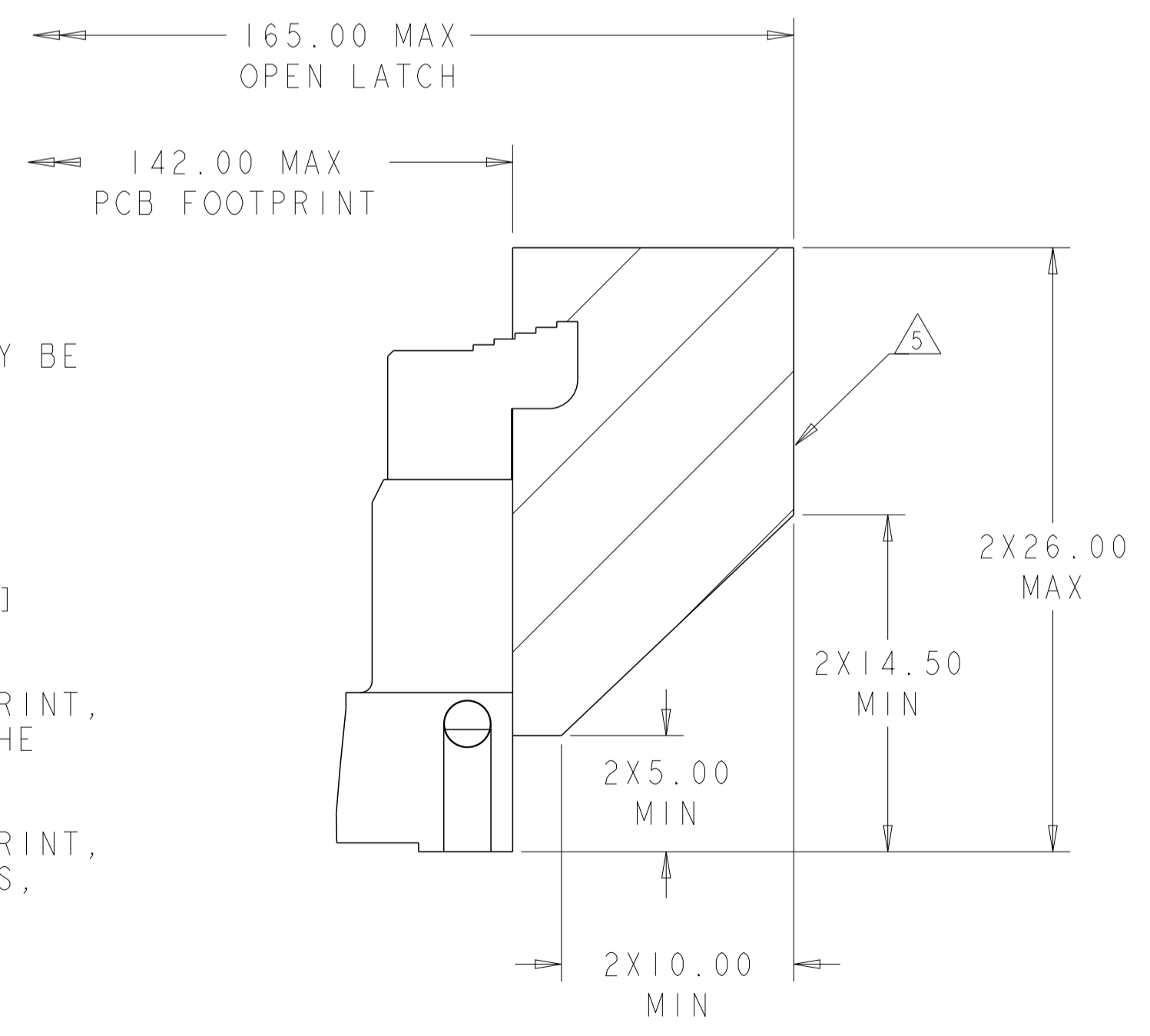


REVISIONS				
REV	DATE	BY	CHK	APPV
E3	7JUL2011	S.W	C.W	
F	05SEP2011	S.W	C.W	
F2	27DEC2023	E.Z	H.L	



- 1 MATERIALS.  
 HOUSING: HIGH TEMPERATURE, UL94 V-0  
 EXTRACTOR: HIGH TEMPERATURE THERMOPLASTIC  
 SUPPORT PLATE: LCP, UL94 V-0
- 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 FINISHED HOLE SIZE 0.15 MAX ANNULAR RING.  
 COPPER PLATING: 0.025-0.050  
 TIN-LEAD PLATING: 0.0038-0.0124  
 FOR PTH TIN-LEAD PLATING ONLY, FINISHED HOLE TOLERANCE MAY BE +0.05/-0.058 IN ZONE I, AND ±0.076 IN ZONE II
- 4 KEEP OUT ZONE.
- 5 KEEP OUT AREA RESERVED FOR SOCKET EXTRACTORS, BOTH ENDS.
- 6 APPROXIMATE SEATING FORCE WILL BE 3781-5338N [850-1200 lb] FOR THE 240 POSITION SOCKET ASSEMBLY.
- 7 HOLE INDICATED IS PART OF THE STANDARD 240 POSITION FOOTPRINT, REQUIRED FOR THE SOLDER TAIL VERSION, MAY BE OMITTED FOR THE PRESS FIT VERSION.
- 8 HOLE INDICATED IS PART OF THE STANDARD 240 POSITION FOOTPRINT, REQUIRED FOR THE SOLDER TAIL AND 2 POSTS PRESS FIT VERSIONS, MAY BE OMITTED FOR 1 POST PRESS FIT VERSION
- 9 COMPLIANT PIN FINISH: 0.00254 MIN THICK MATTE TIN OVER 0.00127 MIN THICK NICKEL.
- 10 COMPLIANT PIN FINISH: 0.00254 MIN THICK TIN-LEAD OVER 0.00127 MIN THICK NICKEL.
11. FOR HANDLING PROCESS AT CUSTOMER'S LINE, PAY ATTENTION NOT TO TOUCH EVERY CONTACT TIPS.
- 12 LOWER RESISTANCE TYPE



DIM A	COMPLIANT PIN	INTERFACE FINISH	SUPPORT PLATE COLOT	EXTRACTOR COLOR	HOUSING COLOR	DESCRIPTION	PART NUMBER
2.40	9	(2)	BLACK	AMBER	BLACK		3-2013266-4
			BLACK	NATURAL	BLACK		3-2013266-3
3.30	9	(1)	BLACK	AMBER	BLACK		3-2013266-2
			BLACK	NATURAL	BLACK		3-2013266-1
2.40	9	(2)	BLACK	AMBER	BLACK		2-2013266-4
			BLACK	NATURAL	BLACK		2-2013266-3
3.38	10	(1)	BLACK	AMBER	BLACK		2-2013266-2
			BLACK	NATURAL	BLACK		2-2013266-1
2.40	9	(2)	BLACK	NATURAL	BLACK		1-2013266-7
			BLACK	BLACK	BLACK		1-2013266-6
3.38	10	(1)	NATURAL	BLACK	NATURAL	1 POST	1-2013266-5
			BLUE	NATURAL	BLUE		1-2013266-4
2.40	10	(2)	NATURAL	NATURAL	NATURAL		1-2013266-3
			NATURAL	NATURAL	NATURAL		1-2013266-2
3.38	10	(1)	BLAK	NATURAL	BLACK		1-2013266-1
			BLACK	BLACK	BLACK		2013266-7
3.38	10	(2)	NATURAL	NATURAL	NATURAL		2013266-6
			BLUE	NATURAL	BLUE		2013266-5
2.40	10	(1)	NATURAL	NATURAL	NATURAL		2013266-4
			BLACK	NATURAL	BLACK		2013266-3
3.38	9	(2)	BLACK	BLACK	BLACK		2013266-2
			BLACK	BLACK	BLACK		2013266-1

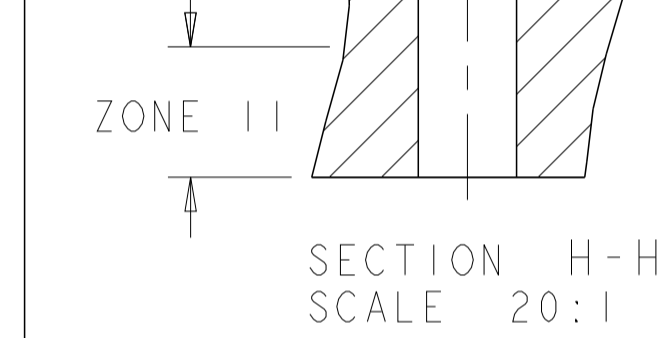
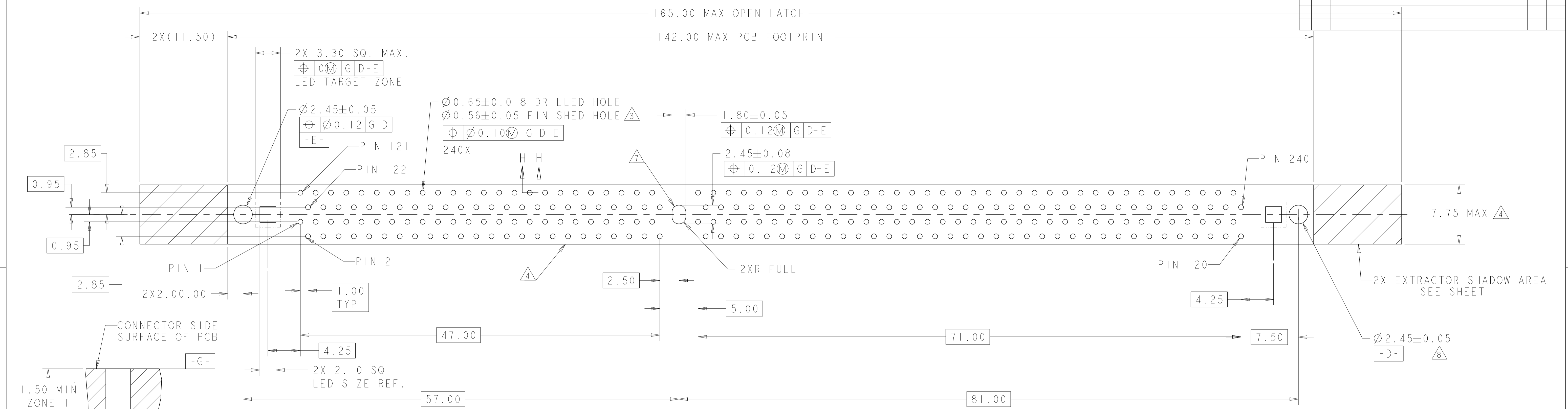
THIS DRAWING IS A CONTROLLED DOCUMENT. DWN SANDERS, YAN 18-May-2007  
 CHK T. KAWAMAF 18-May-2007  
 APVD STEVEN YAO 18-May-2007

STE TE Connectivity

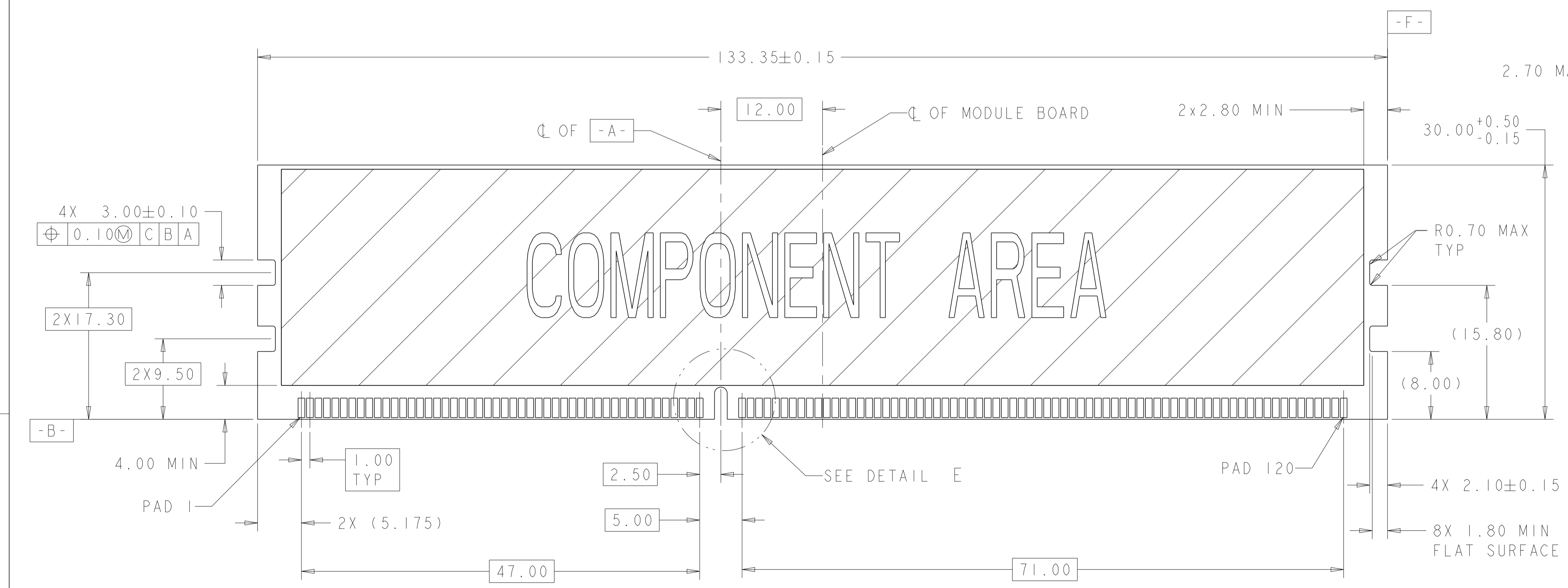
SOCKET ASSEMBLY, VERTICAL DDR3 DIMM, PRESS FIT, 240 POSITIONS

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 2013266 SHEET 1 OF 3 REV F2

LOC	DIST	REV	DATE	BY	APPV
J	-	1	-	-	-

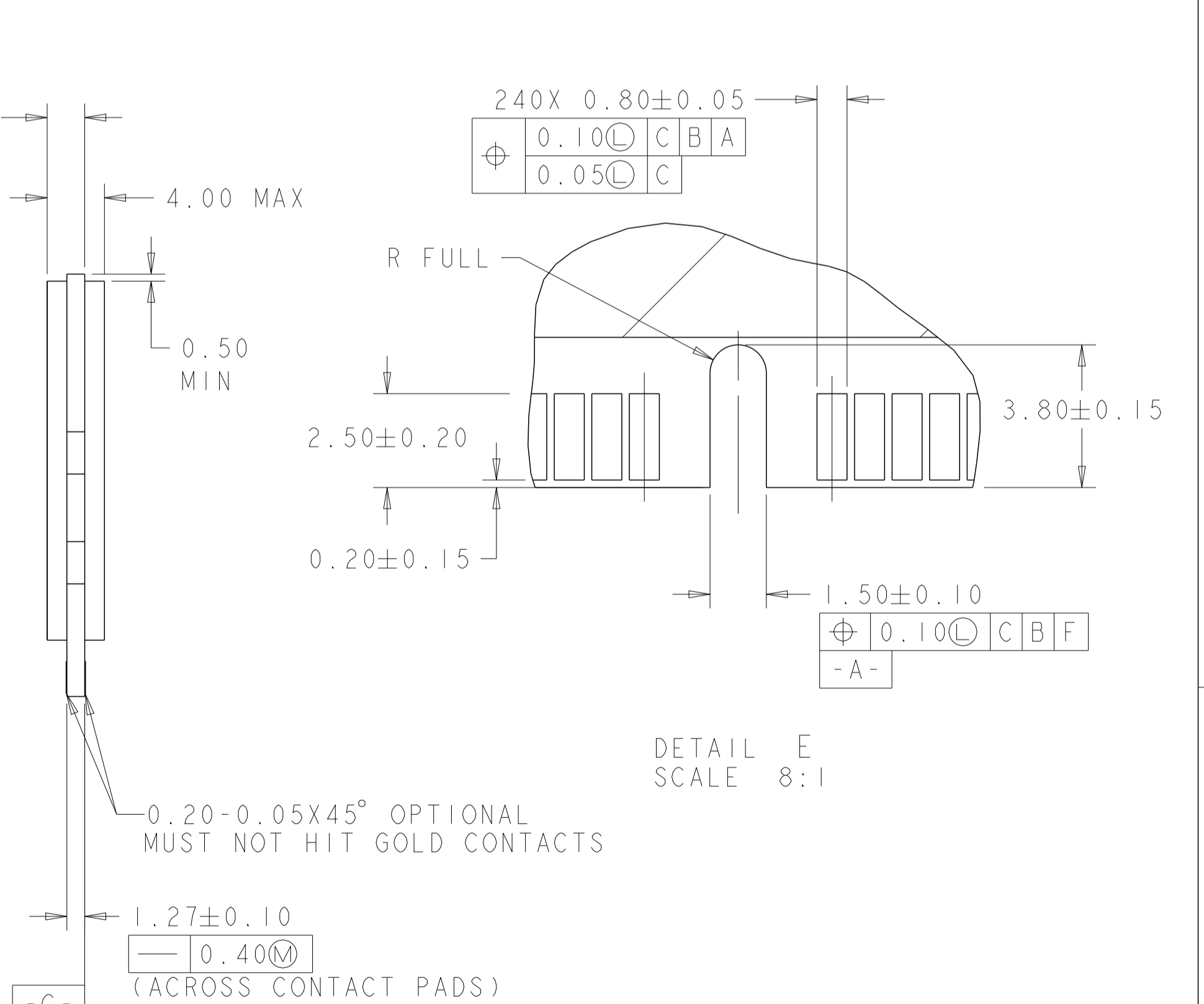


RECOMMENDED PCB LAYOUT  
 VIEWED FROM CONNECTOR SIDE



SCALE 3:1

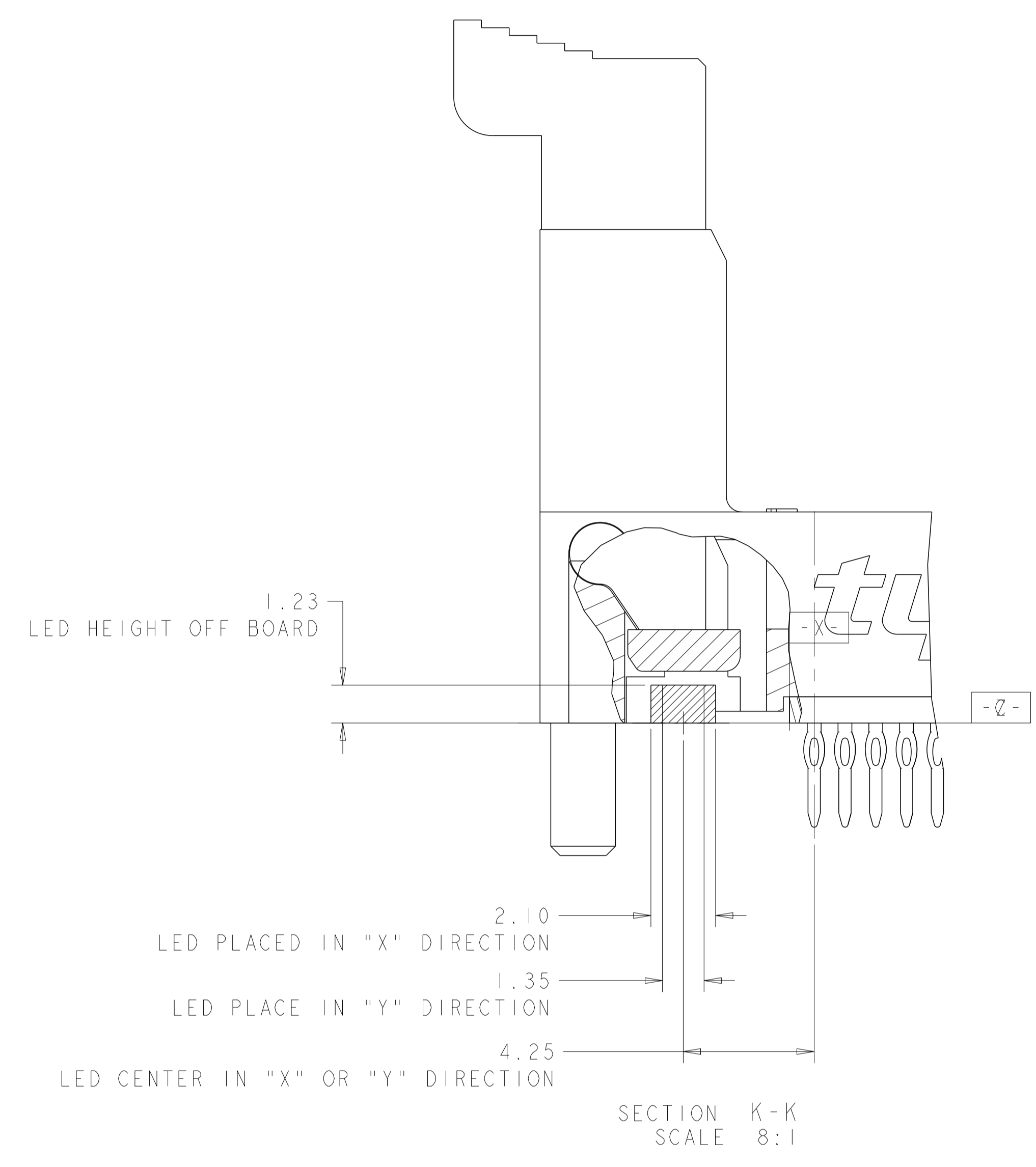
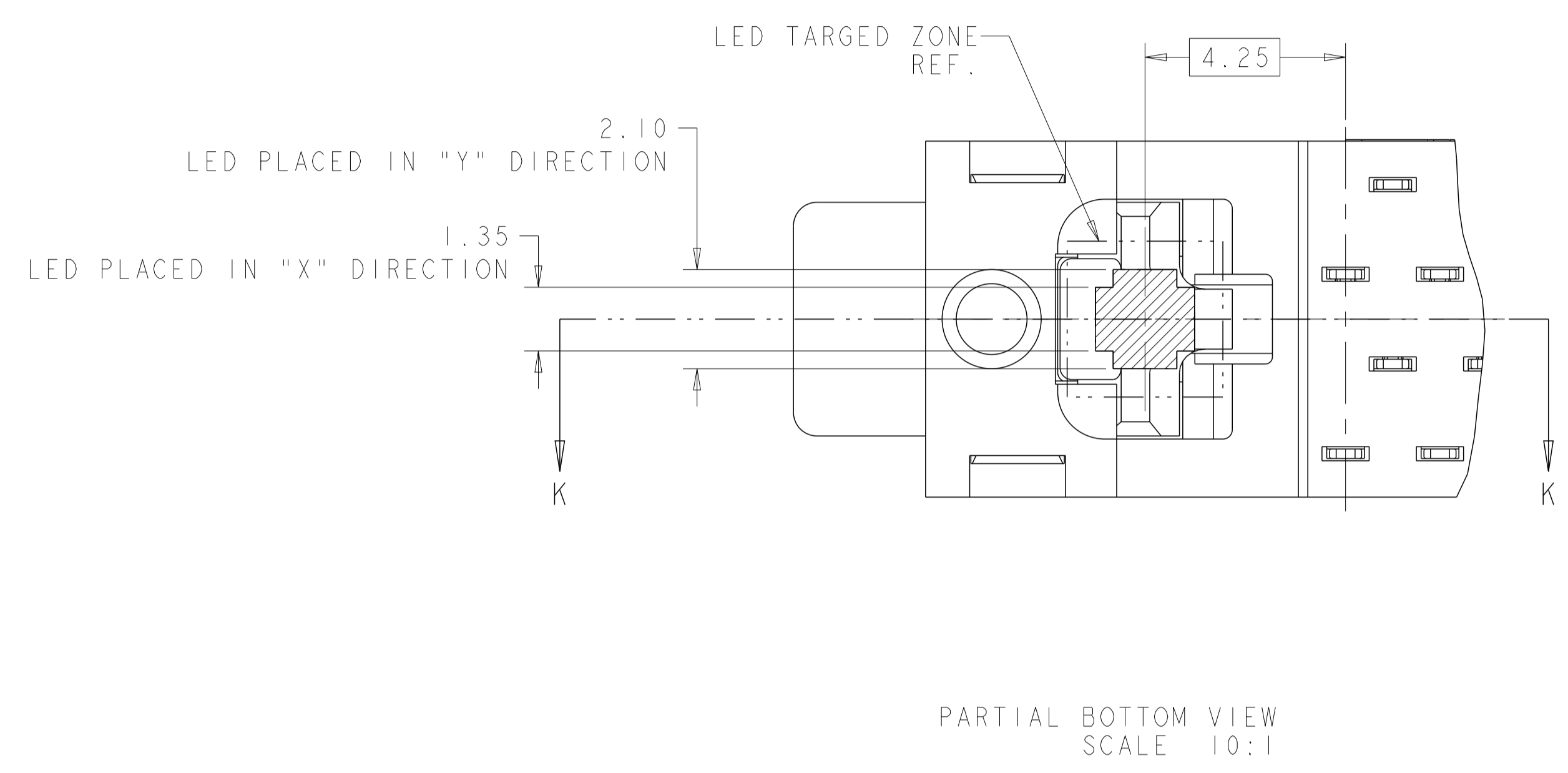
RECOMMENDED MODULE LAYOUT  
 REFER TO JEDEC MO-269 FOR COMPLETE MODULE DETAILS



DETAIL E  
 SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN SANDERS, YAN 8-May-2007	TE Connectivity
DIMENSIONS: mm		CHK T. KAWAMAF 18-May-2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD STEVEN YAO 18-May-2007	NAME SOCKET ASSEMBLY, VERTICAL DDR3 DIMM, PRESS FIT, 240 POSITIONS
0 PLC ±0.5	1 PLC ±0.13	PRODUCT SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO
2 PLC ±0.13	3 PLC ±0.013	APPLICATION SPEC	A100779C=2013266
4 PLC ±0.001	ANGLES ±0.0001	WEIGHT	SCALE 1:1 SHEET 2 OF 3 REV F2
MATERIAL	FINISH	CUSTOMER DRAWING	

LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	APVD
J	-	-	-	SEE SHEET 1	-	-	-



2.40	△	(1)	BLACK	NATURAL	BLACK	1 POST	3-2013266-8
			NATURAL	NATURAL	NATURAL		3-2013266-7
			BLACK	AMBER	BLACK		3-2013266-6
			BLUE	BLACK	BLUE		3-2013266-5
3.30	△	(1)	BLACK	BLACK	BLACK	1 POST	2-2013266-9
			BLACK	NATURAL	BLACK		2-2013266-8
			NATURAL	NATURAL	NATURAL		2-2013266-7
			BLACK	AMBER	BLACK		2-2013266-6
DIM A	COMPLIANT PIN	INTERFACE FINISH	SUPPORT PLATE COLOT	EXTRACTOR COLOR	HOUSING COLOR	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN SANDERS, YAN 18-May-2007  
 CHK T. KAWAMAF 18-May-2007

DIMENSIONS: mm  
 0 PLC ±0.5  
 1 PLC ±0.13  
 2 PLC ±0.013  
 3 PLC ±0.001  
 4 PLC ±0.0001  
 ANGLES FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

MATERIAL: -

APVD: STEVEN YAO 18-May-2007  
 PRODUCT SPEC: -  
 APPLICATION SPEC: -  
 WEIGHT: -

CUSTOMER DRAWING

NAME: SOCKET ASSEMBLY, VERTICAL DDR3 DIMM, PRESS FIT, 240 POSITIONS

SIZE: A100779  
 CAGE CODE: C=2013266  
 DRAWING NO: 2013266

RESTRICTED TO: -

SCALE: 1:1 SHEET 3 OF 3 REV: F2

TE Connectivity