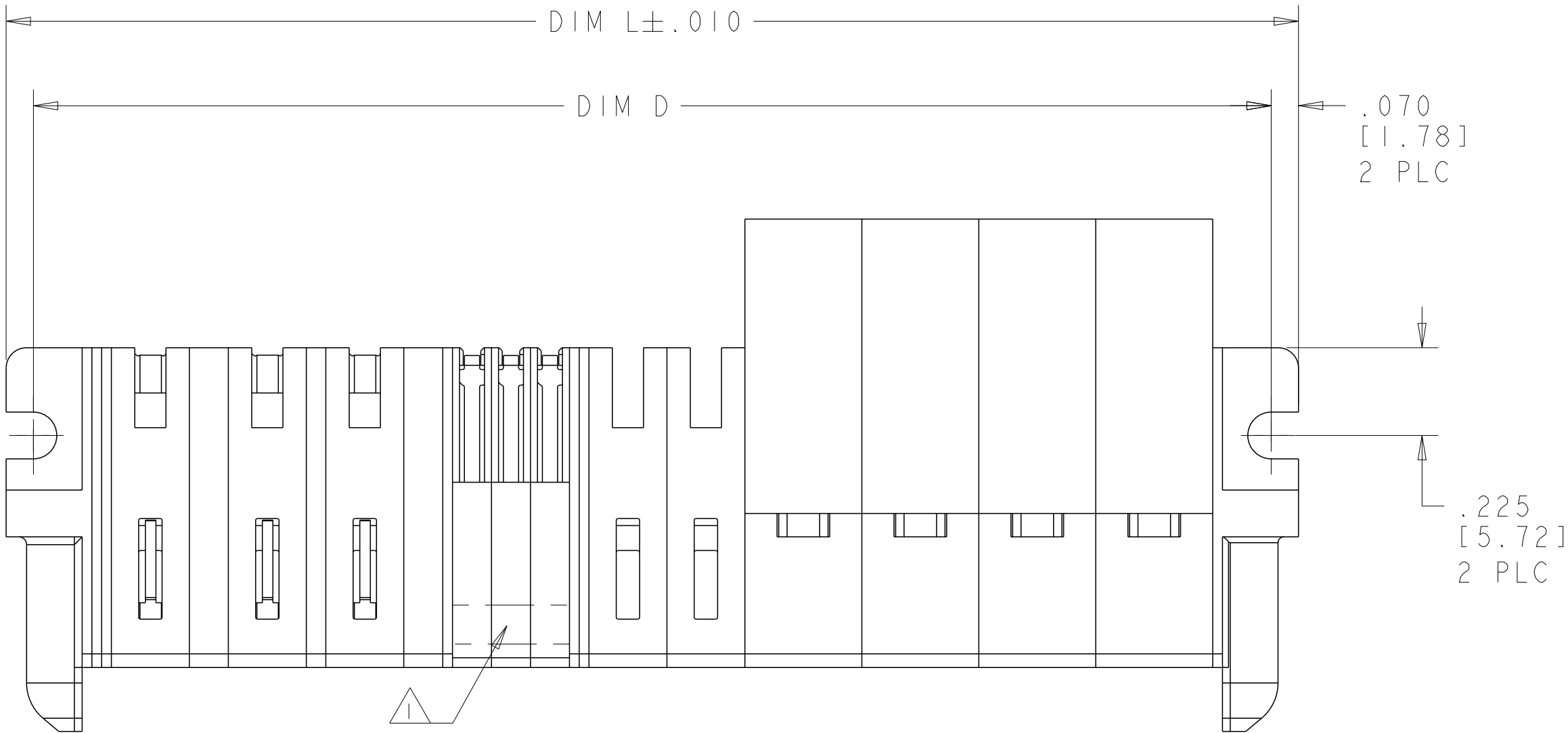
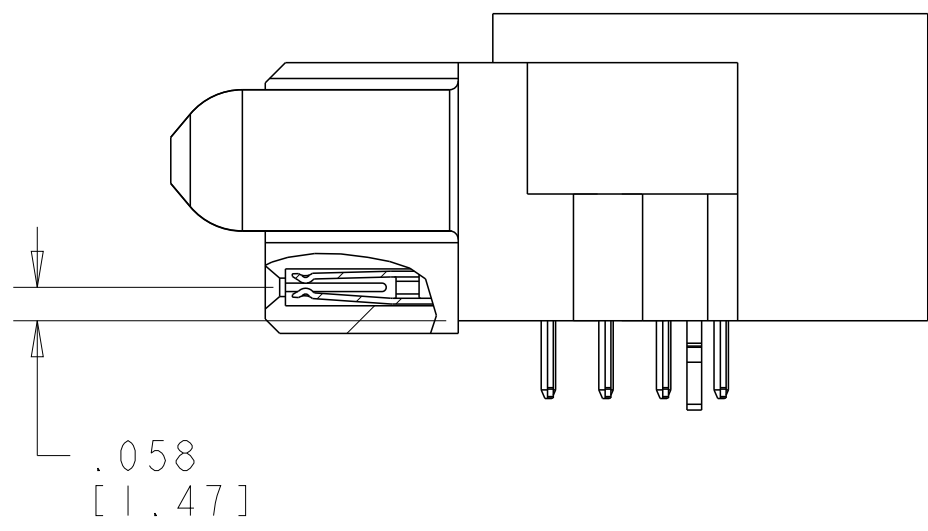
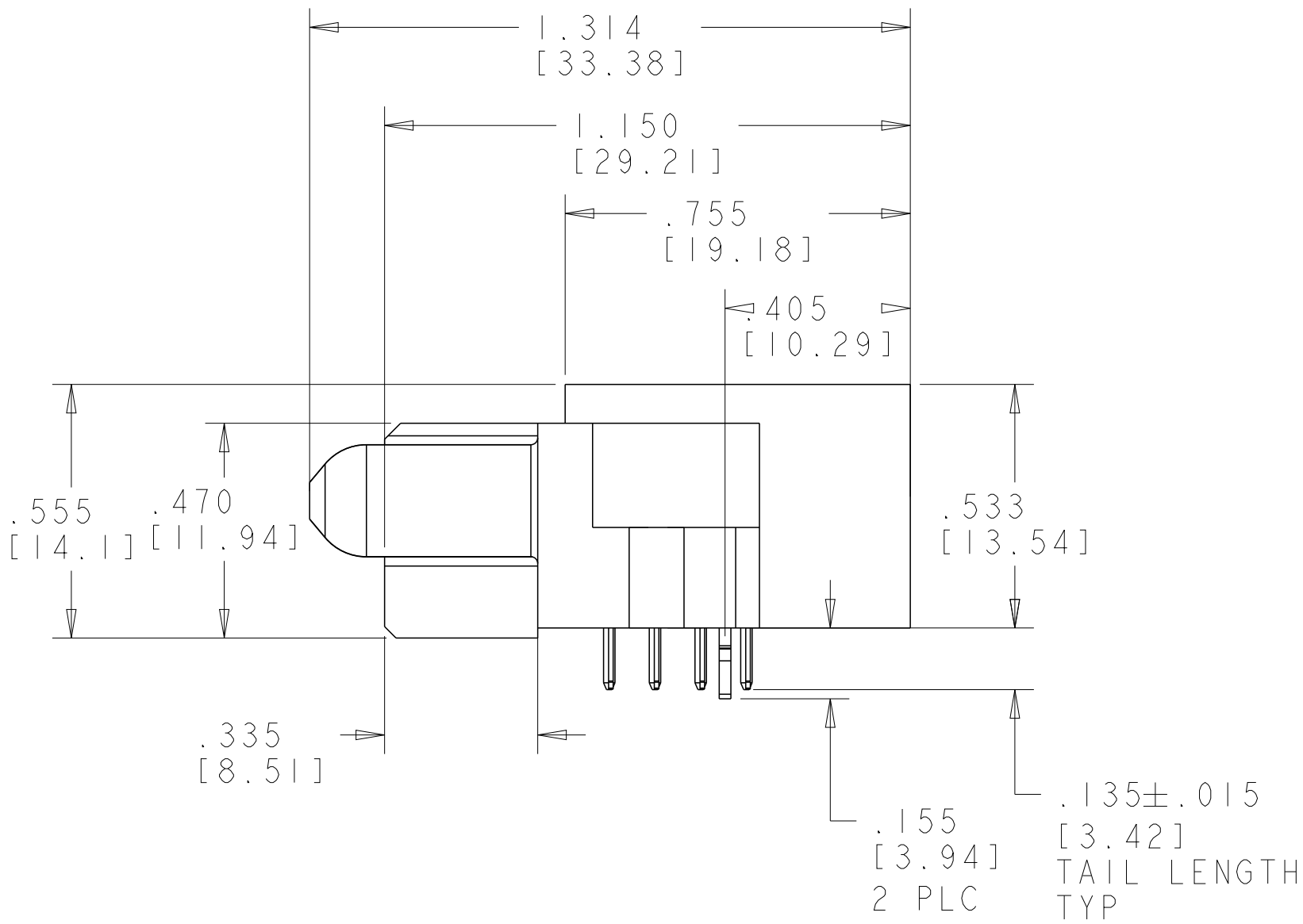
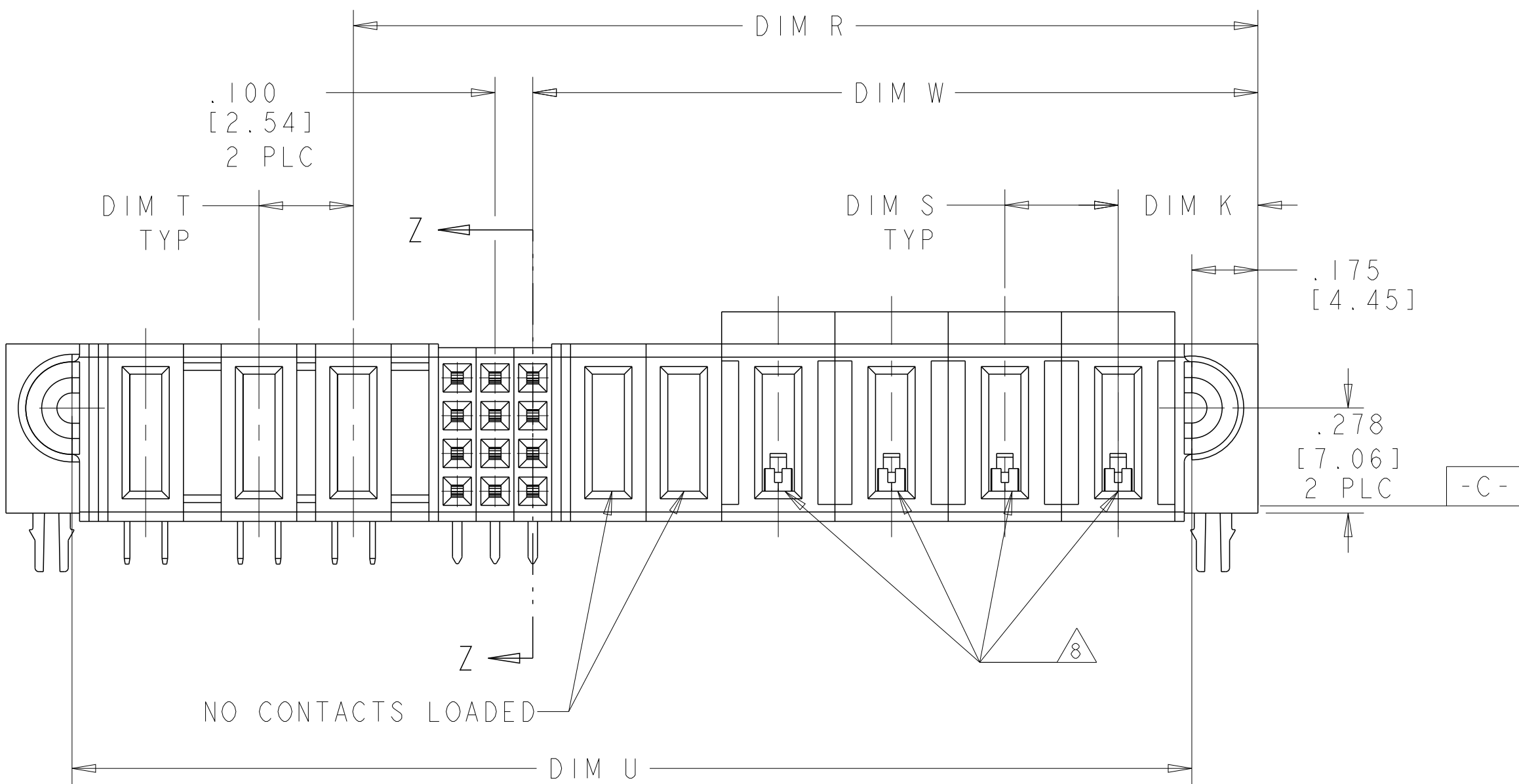


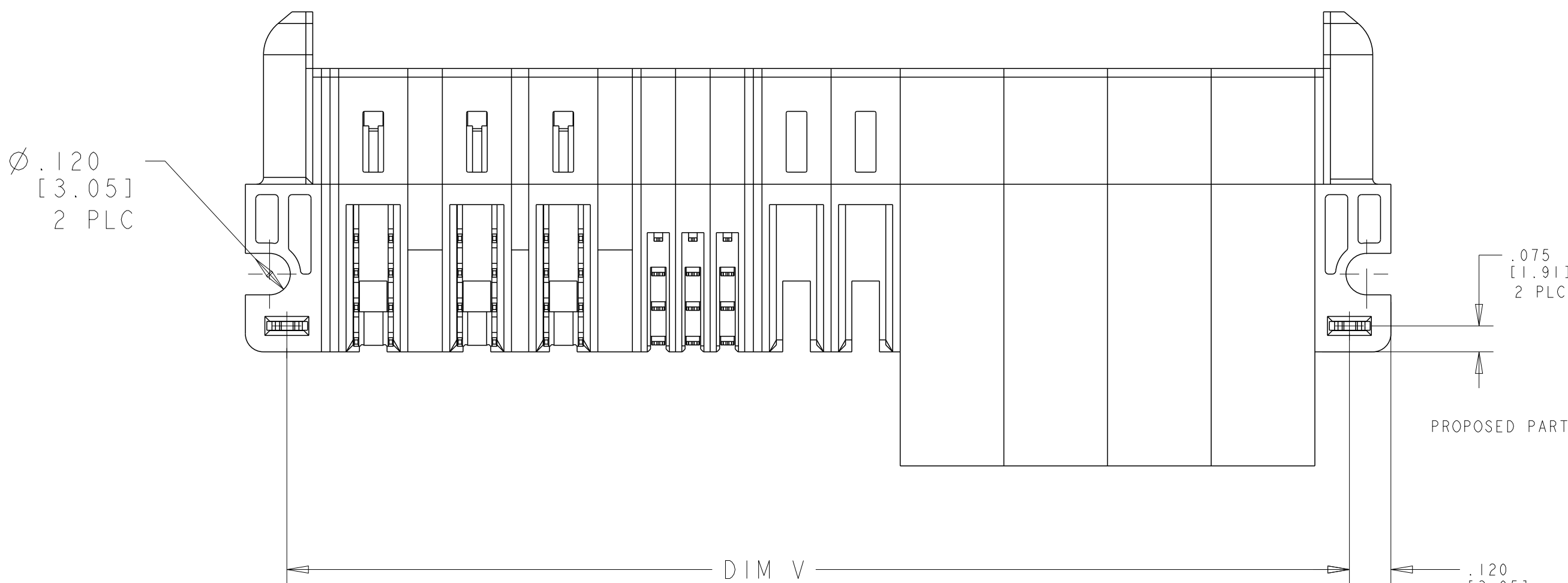
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
ES	00		B5	ADDED DIMENSIONS IN SIDE VIEW	04JUN2024	NR	DP	
			B6	ADDED DIMENSION IN SIDE VIEW	30JUL2024	VNB	PS	
			B7	ADDED ALTERNATE DIMENSION [mm]	10OCT2024	VNB	RCG	
			B8	REVISED PER ECN-24-289568	18OCT2024	TR	VNB	



- ⚠ "AMP", PART NUMBER, AND DATECODE TO BE MARKED IN AREA SHOWN. PARTS UNDER 2.00[50.8] LONG MAY BE MARKED ON BOTH SIDES.
- ⚠ MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK, UL94 V-0
SIGNAL CONTACT - COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY}
- ⚠ CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS.
- ⚠ MECHANICAL CONNECTOR KEEP OUT ZONE.
- ⚠ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- ⚠ PCB - HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- ⚠ PCB - .0453[1.09]±.0010 DRILLED HOLES PLATED WITH .0003[0.07] MIN Sn OVER .001[0.24] TO .003[0.07] Cu PLATING TO ACHIEVE A .040[1.01] DIA HOLE.
- ⚠ A/C POWER CABLE CONTACT LOADED IN THESE CAVITIES.
- ⚠ VARIABLE DIMENSIONS PLEASE SEE PART TABLE.



SECTION Z-Z



-	-	⚠9	5.290[134.36]	5.050[128.27]	4.940[125.47]	5.150[130.81]	4.420[112.26]	.370[9.39]	3ACP + 12P + 28S	6450874-8
-	-	⚠9	5.290[134.36]	5.050[128.27]	4.940[125.47]	5.150[130.81]	4.420[112.26]	.370[9.39]	3ACP + 12P + 28S	6450874-7
-	-	⚠9	4.015[101.98]	3.775[95.88]	3.665[93.09]	3.875[98.42]	3.445[87.50]	.370[9.39]	3ACP + 9P + 16S	6450874-6
-	-	⚠9	4.015[101.98]	3.775[95.88]	3.665[93.09]	3.875[98.42]	3.445[87.50]	.370[9.39]	3ACP + 9P + 16S	6450874-5
-	-	⚠9	5.290[134.36]	5.050[128.27]	4.940[125.47]	5.150[130.81]	4.420[112.26]	.370[9.39]	3ACP +12P + 28S	6450874-4
-	-	⚠9	2.965[75.31]	2.725[69.21]	2.615[66.42]	2.825[71.75]	2.195[55.75]	.370[9.39]	3ACP + 4P + 24S	6450874-3
-	-	⚠9	5.290[134.36]	5.050[128.27]	4.940[125.47]	5.150[130.81]	4.420[112.26]	.370[9.39]	3ACP + 12P + 28S	6450874-2
⚠9	2.395[60.83]	.300[7.62]	3.315[84.20]	3.075[78.10]	2.965[75.31]	3.175[80.64]	1.920[48.75]	.370[9.39]	4ACP + 12S + 3P	6450874-1
DIM T	DIM R	DIM S	DIM L	DIM V	DIM U	DIM D	DIM W	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES[MM]

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.
1 PLC ±.
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°
FINISH

DWN
C. ZHOU
CHK
S. ZHAO
APVD
S. YAO

02JUN2009
02JUN2009

NAME

PRODUCT SPEC
108-2292

APPLICATION SPEC
114-13038

WEIGHT

CUSTOMER DRAWING

TE Connectivity

RIGHT ANGLE RECEPTACLE ASSEMBLY
A/C PASS THRU W/SLIM GUIDES
MULTI-BEAM XLE

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450874

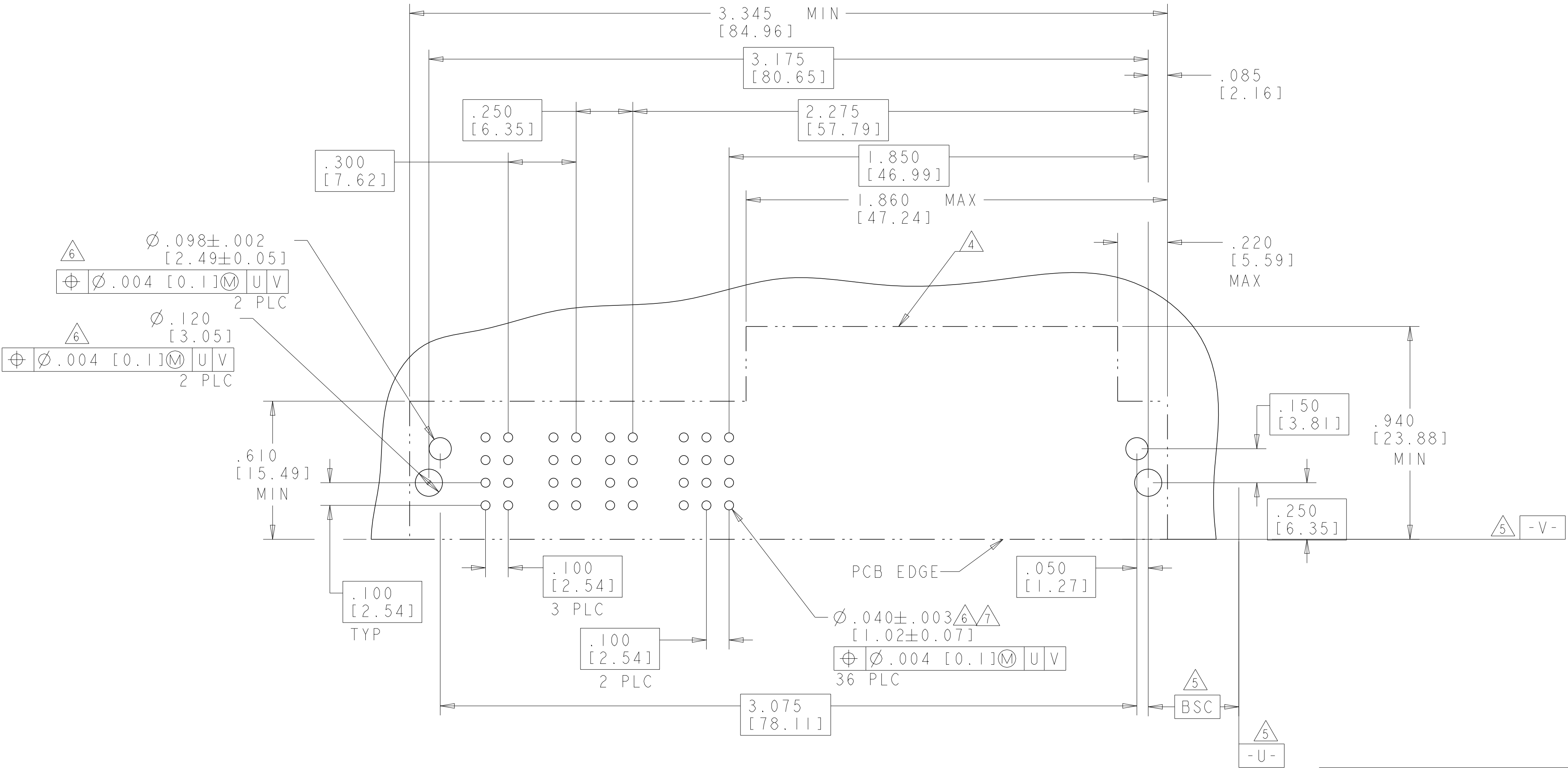
RESTRICTED TO

SCALE
3:1

SHEET
1

OF
8

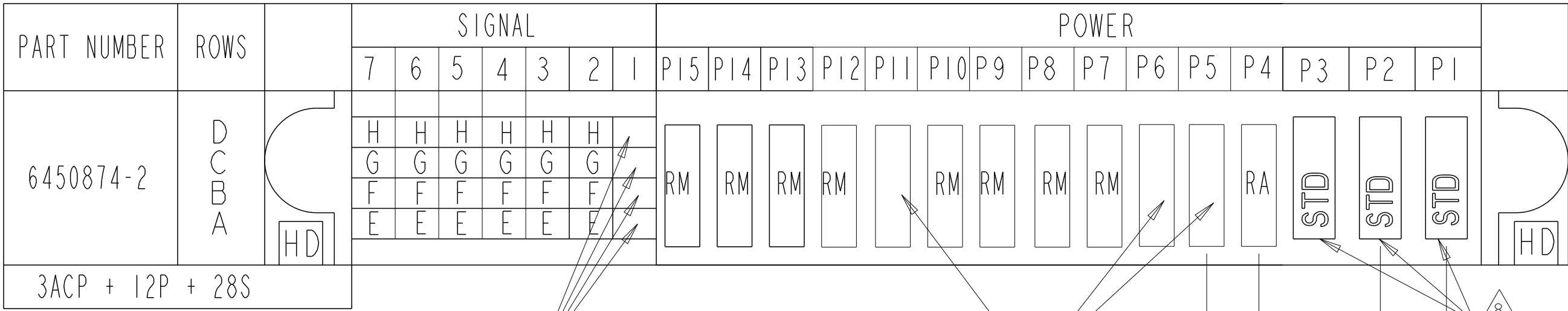
REV
B8



STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW D	H
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW C	G
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW B	F
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW A	E
MFBL POWER CONTACT, .135 TAIL LENGTH	RA
STD POWER CONTACT, .135 TAIL LENGTH	RM
HOLD DOWN	HD
DESCRIPTION	IDENTIFIER

4805 (3/11)

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN

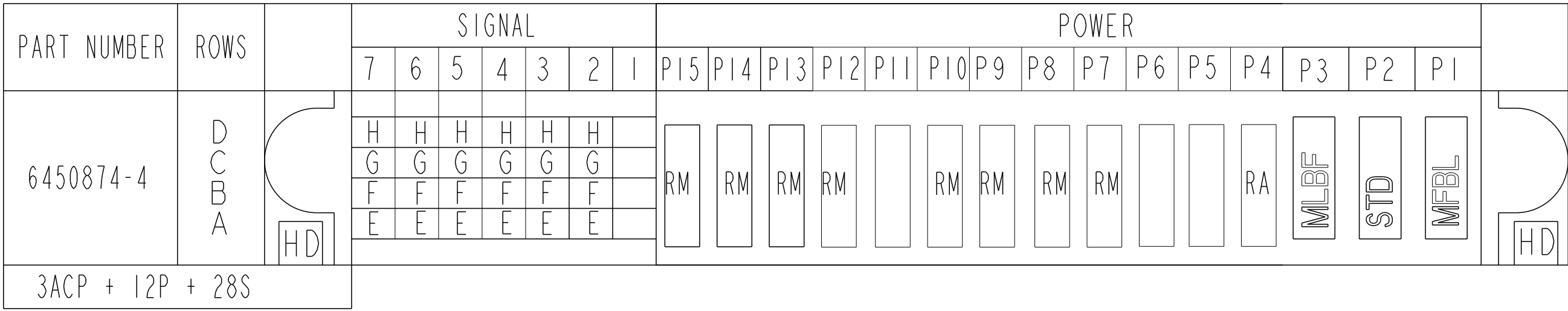


NO CONTACTS LOADED

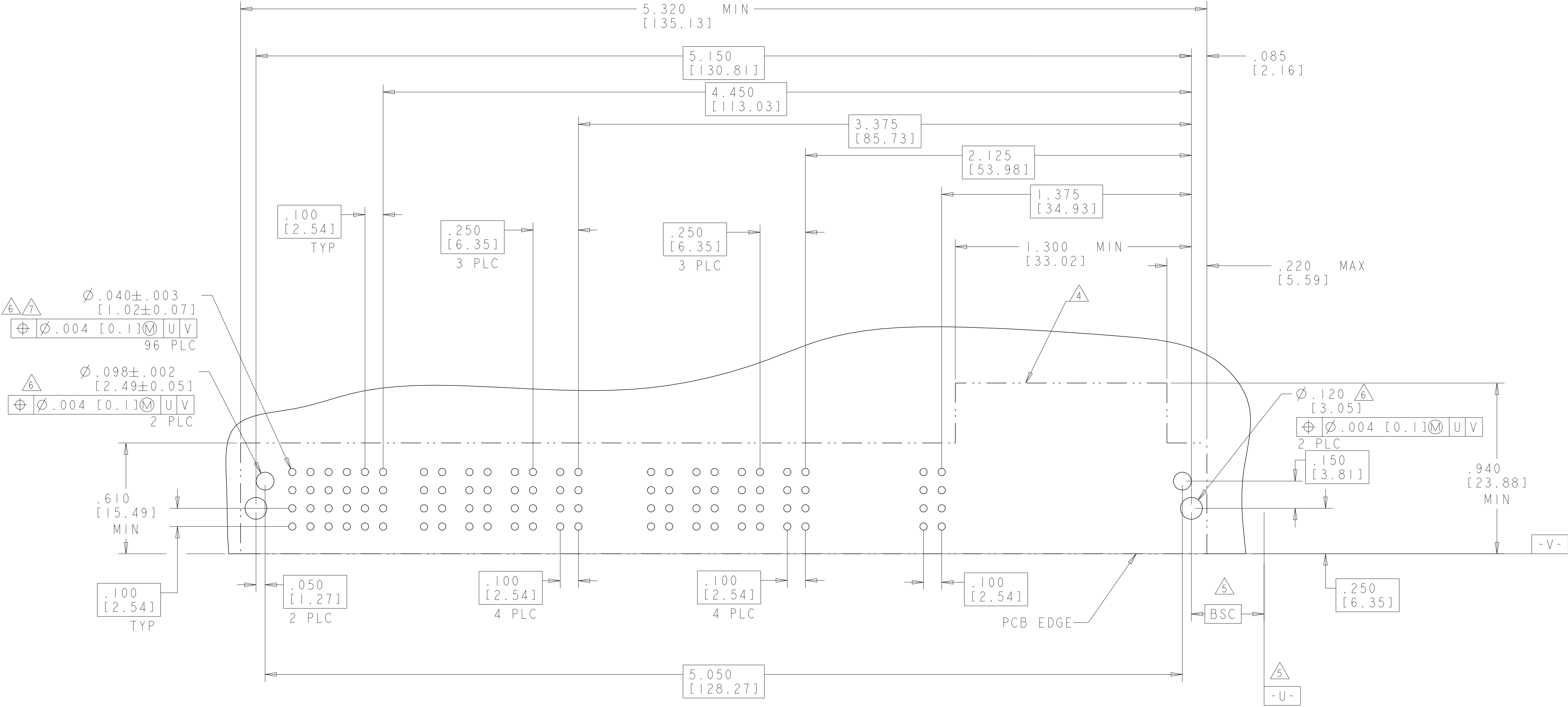
NO CONTACTS LOADED

.375
[9.52]
3 PLC

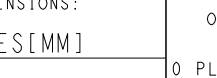
.250
[6.35]
11 PLC



SAME AS 6450874-2 EXCEPT POWER SEQUENCE



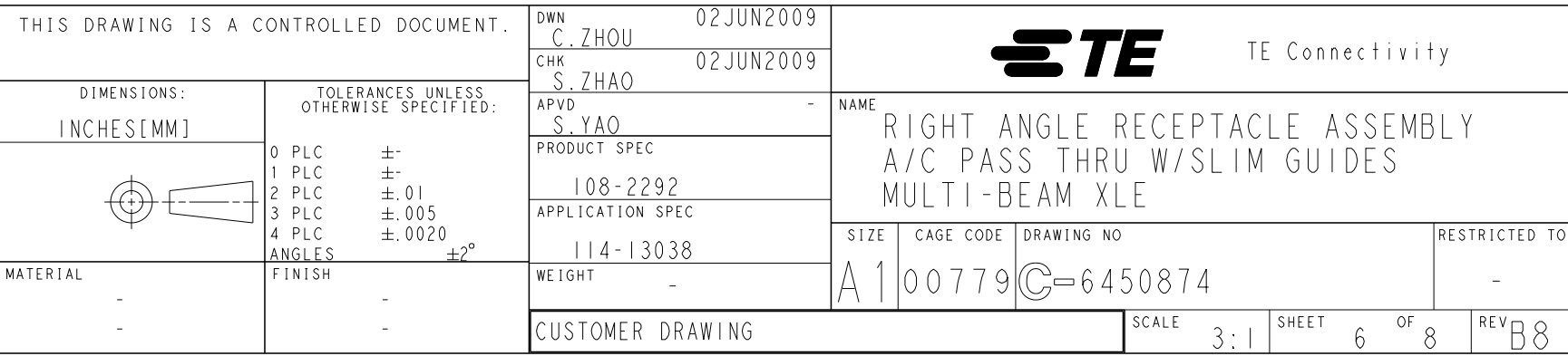
RECOMMENDED PCB LAYOUT

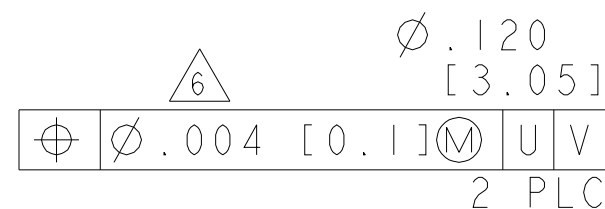
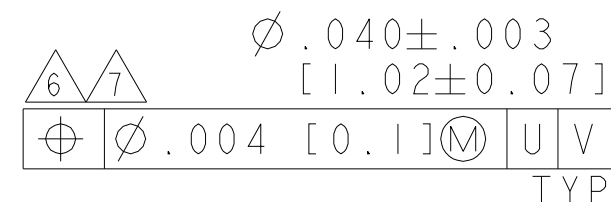
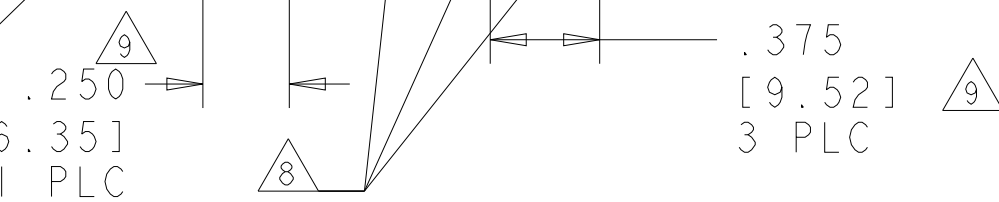
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.ZHOU	02JUN2009	 TE Connectivity					
DIMENSIONS: INCHES[MM]		CHK S.ZHAO	02JUN2009						
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.YAO	-	NAME RIGHT ANGLE RECEPTACLE ASSEMBLY A/C PASS THRU W/SLIM GUIDES MULTI-BEAM XLE				
	0 PLC ±.01		PRODUCT SPEC						
	1 PLC ±.01		108-2292						
	2 PLC ±.005		APPLICATION SPEC						
	4 PLC ±.0020		114-13038						
	ANGLES		WEIGHT						
	FINISH		-						
MATERIAL	-	-	-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
-	-	-	-	A1	00779C	6450874	-		
CUSTOMER DRAWING				SCALE	3:1	SHEET	3 of 8	REV	B8



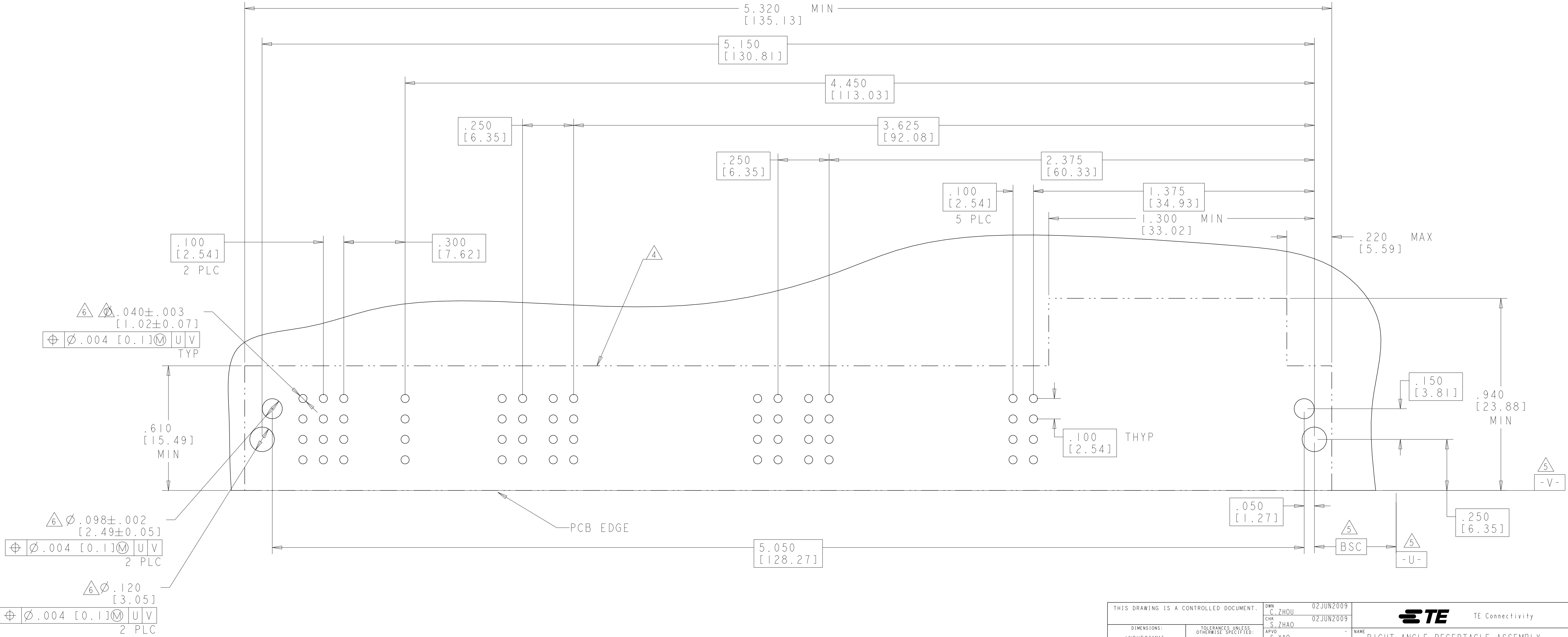
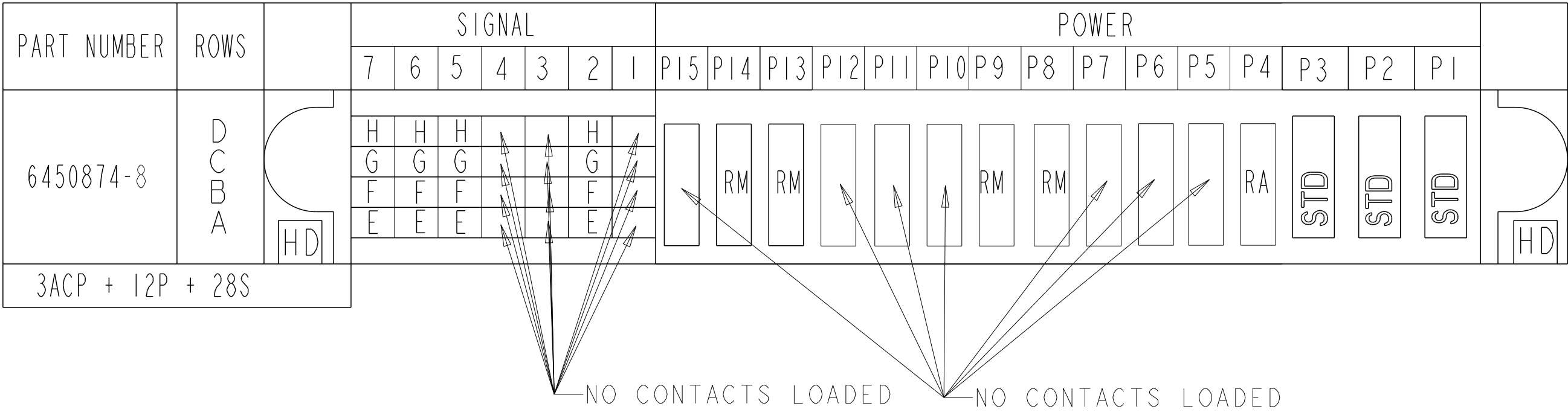
NO CONTACTS LOADED4805 (3/11)

NO CONTACTS LOADED





LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

C. ZHOU

02JUN2009

CHK

S. ZHAO

02JUN2009

APVD

S. YAO

-

DIMENSIONS:

INCHES[MM]

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±"

±.01

±.005

±.0020

±2°

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC

108-2292

APPLICATION SPEC

114-13038

WEIGHT

-

CUSTOMER DRAWING

NAME

RIGHT ANGLE RECEPTACLE ASSEMBLY

A/C PASS THRU W/SLIM GUIDES

MULTI-BEAM XLE

SIZE

CAGE CODE

DRAWING NO

114-13038

100779

6450874

SCALE

3:1

SHEET

8

OF

8

REV

B8

TE Connectivity

RESTRICTED TO

-