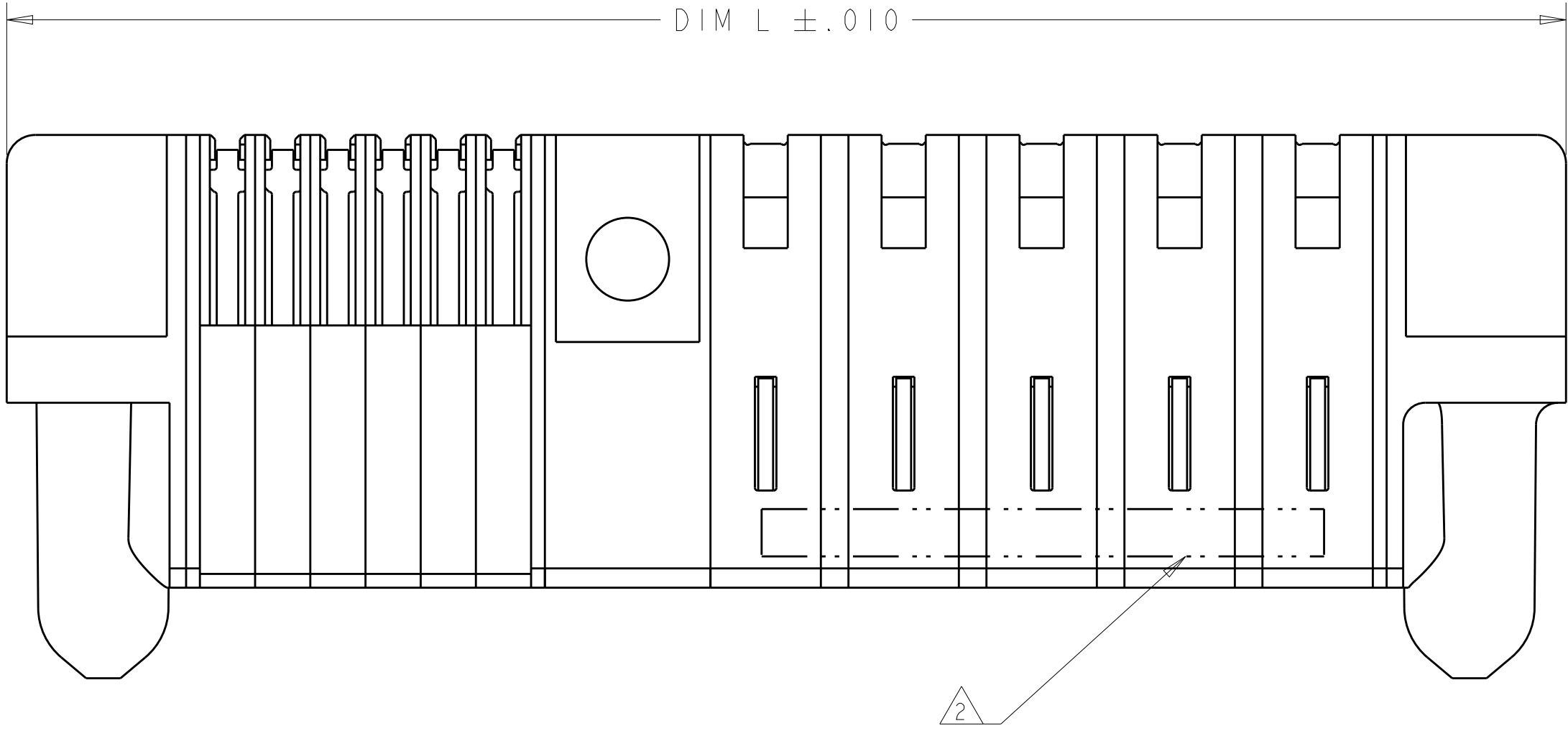
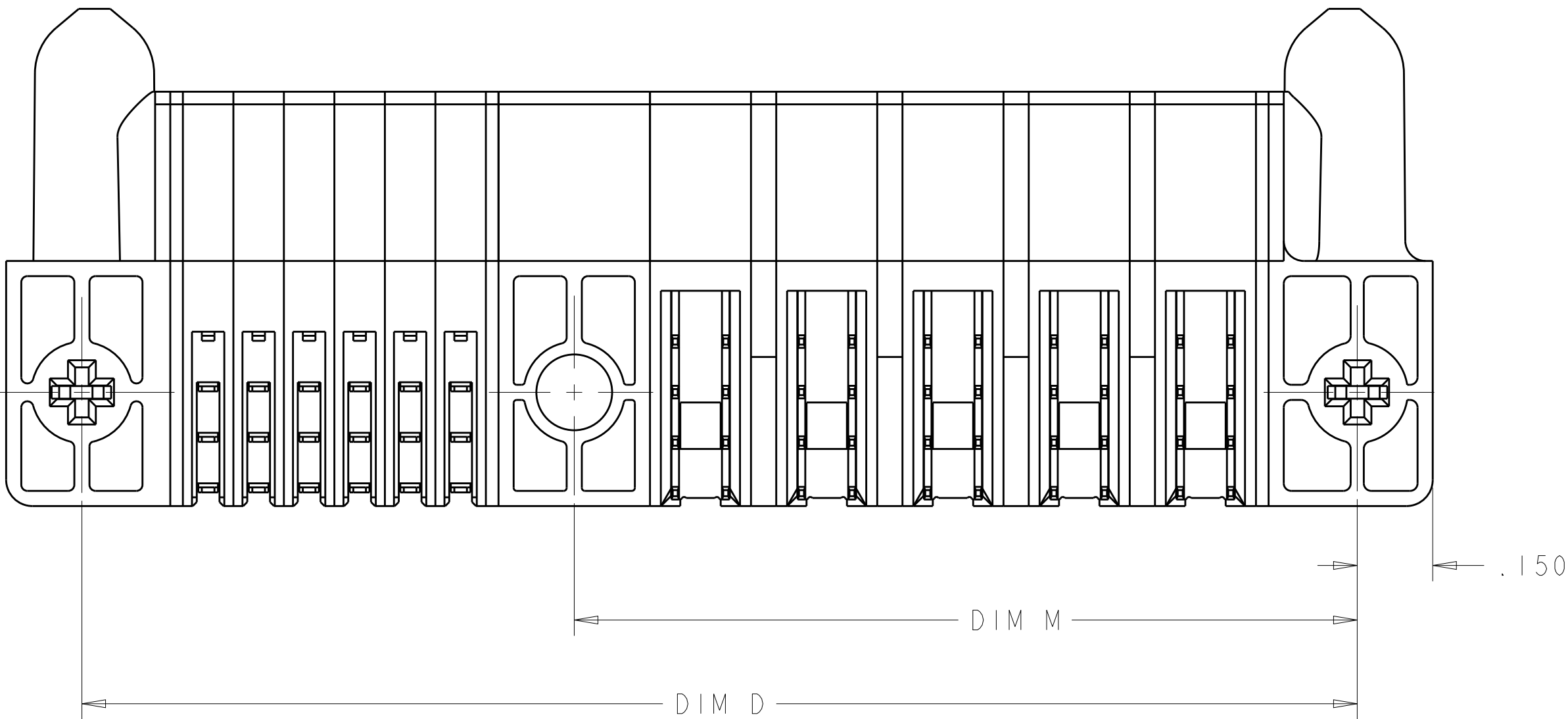
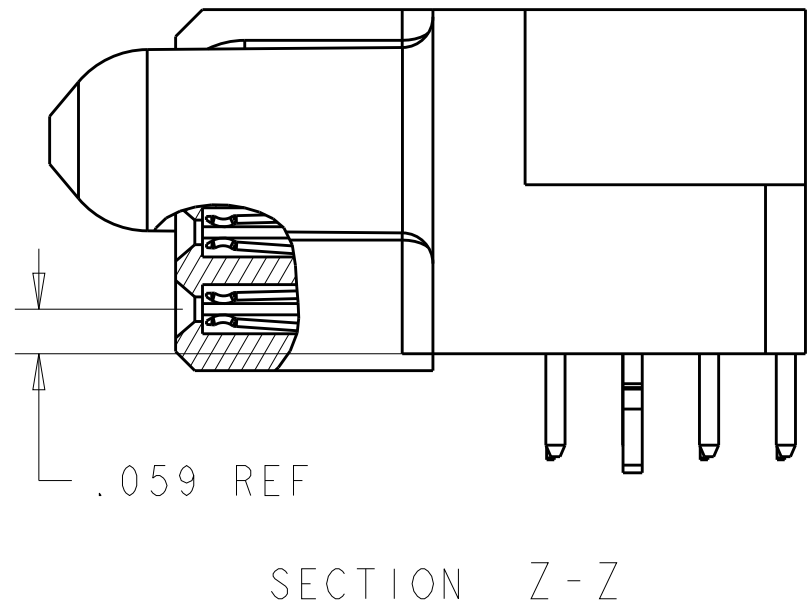
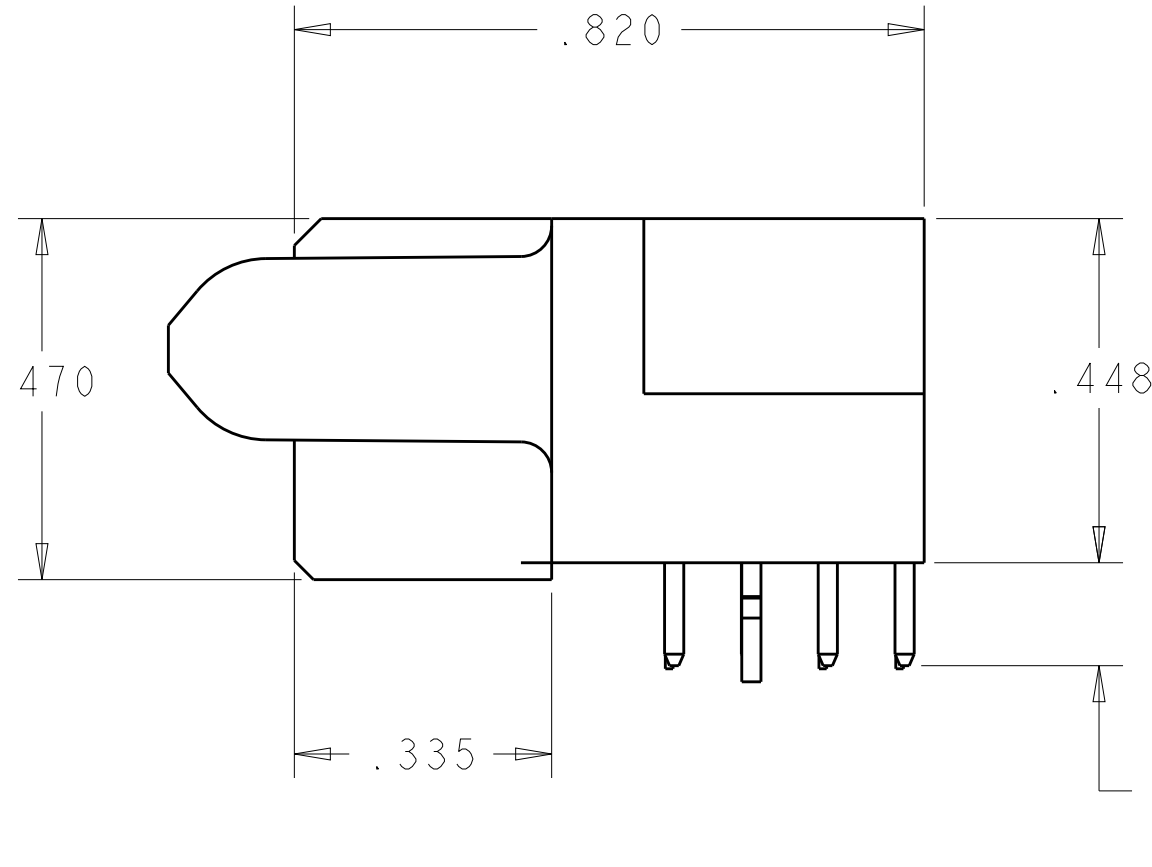
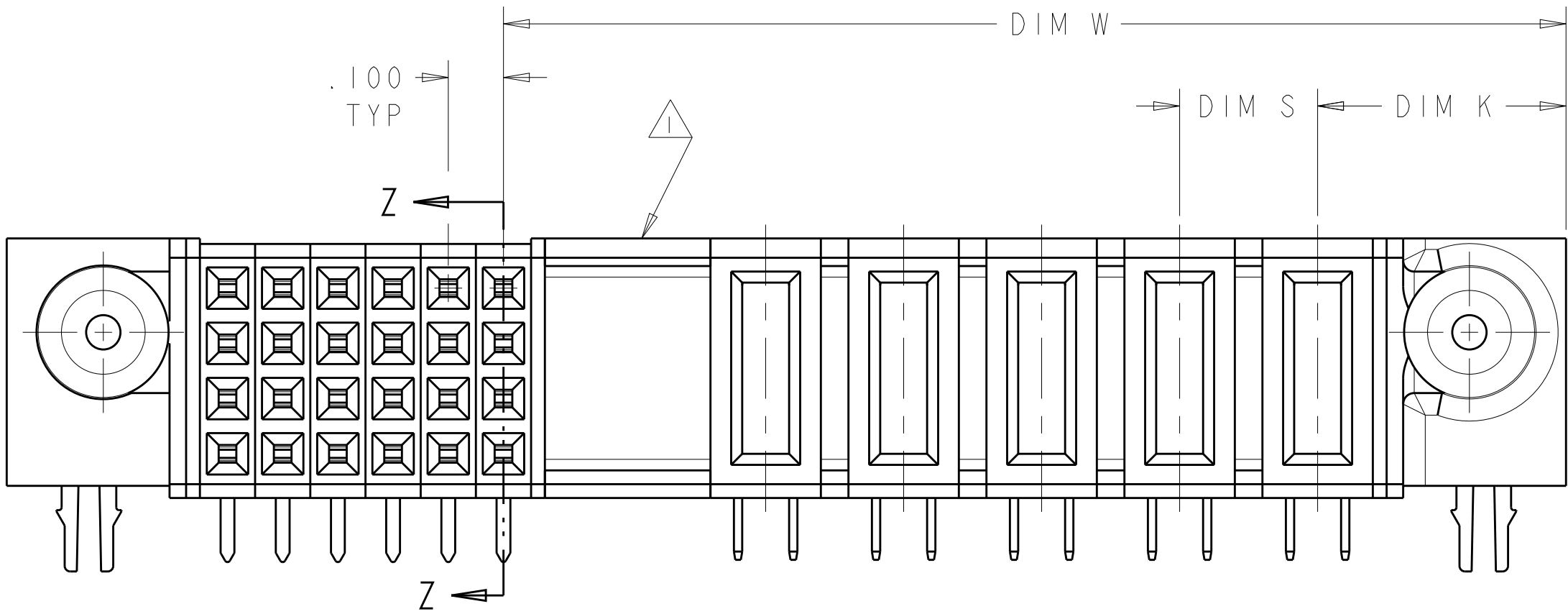


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		C	REV PER ECR-08-015044	13JUNE2008	TY	SY
			C1	ADDED THE DASH NUMBER -5	19MAR2012	ML	SZ



- 1 OPTIONAL CENTER MODULE, WITH Ø.150 THRU HOLE OR HOLD DOWN FEATURE.
- 2 "AMP", TRADEMARK, PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
- 3 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK, UL94 V-O
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 4 CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS
- 5 MECHANICAL CONNECTOR KEEP OUT ZONE.
- 6 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 7 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 8 PCB - .0453 ±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 CU PLATING TO ACHIEVE A .040±.003 DIA HOLE.
- 9 VARIABLE DIMENSION SHOW ON VIEW (SHEET 3).



9	3.125	3.625	-	3.925	.450	5ACP+6HDP + 20S	6450172-5
.200	1.625	2.200	-	2.500	.450	6P+24S	6450172-4
9	2.675	3.275	-	3.575	.525	3ACP + 6P + 24S	6450172-3
.250	2.375	3.050	-	3.350	.450	8P+28S	6450172-2
.250	3.875	4.650	-	4.950	.450	14P+32S	6450172-1
DIM S	DIM W	DIM D	DIM M	DIM L	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

3

4

DWN R.GRZYBOWSKI 22FEB05
CHK M.PERCHEKKE 22FEB05
APVD M.PERCHEKKE

PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT

CUSTOMER DRAWING

NAME

SIZE CAGE CODE DRAWING NO

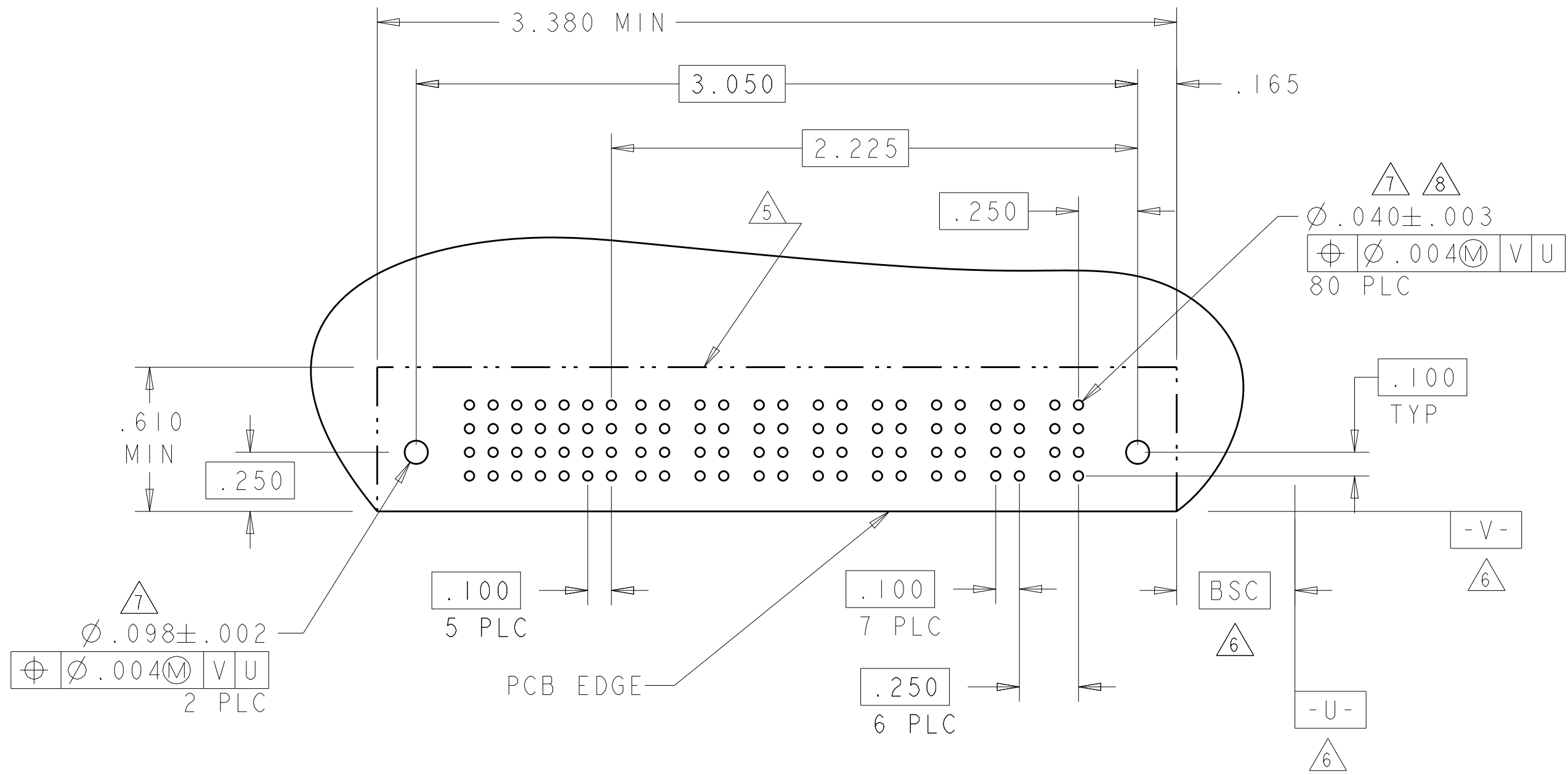
RESTRICTED TO

RIGHT ANGLE RECEPTACLE ASSEMBLY WITH GUIDES, SOLDER TYPE MULTI-BEAM XL

A100779C=6450172

SCALE 1:1 SHEET 1 OF 4 REV C1

PART NUMBER	ROWS		SIGNAL								POWER																				
			7	6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1														
6450172-2	D C B A																														
			H	H	H	H	H	H	H																						
			G	G	G	G	G	G	G																						
			F	F	F	F	F	F	F																						
			E	E	E	E	E	E																							
8P + 28S																															

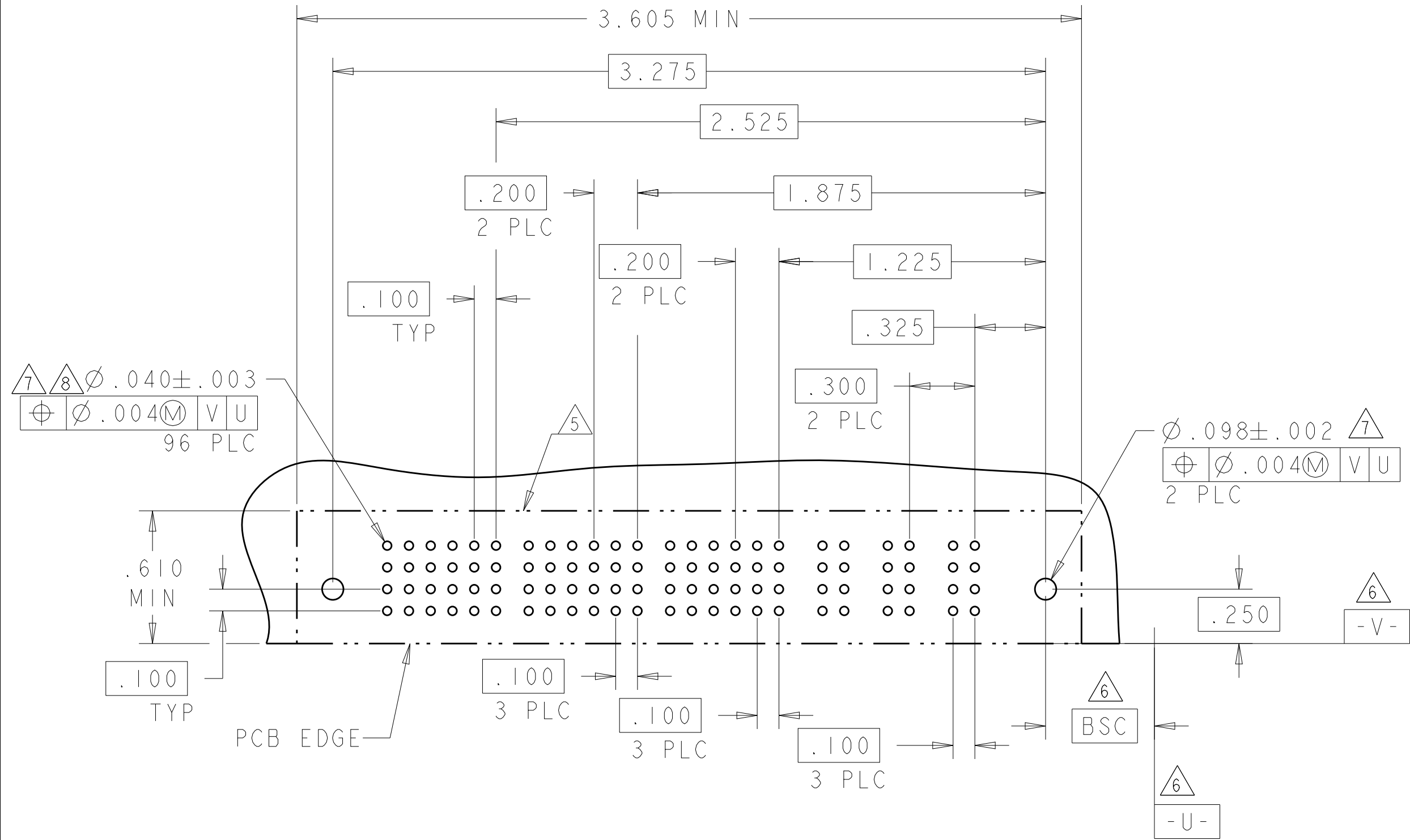
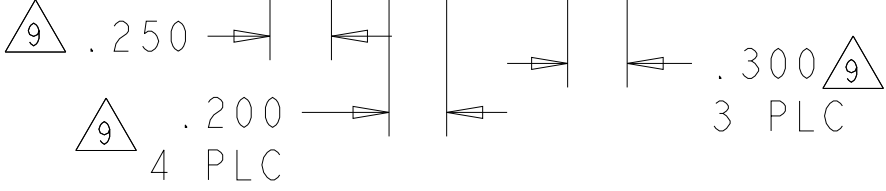


CONTACT TABLE	
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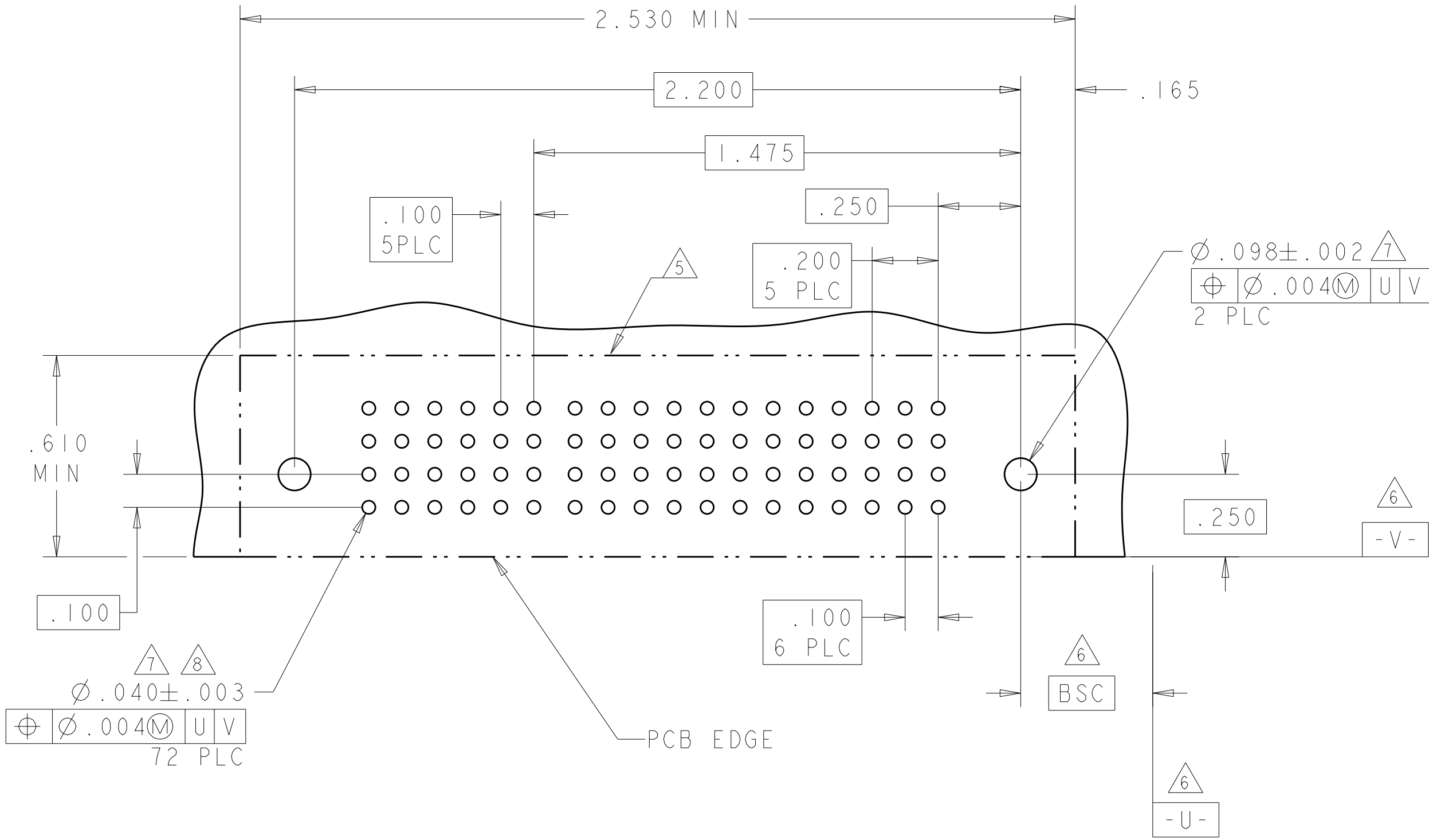
4805 (3/11)

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
ES	00	-	-	SEE SHEET 1	-	-

PART NUMBER	ROWS		SIGNAL						POWER											
			6	5	4	3	2	1	P9	P8	P7	P6	P5	P4	P3	P2		P1		
6450172-3	D C B A		H	H	H	H	H	H		RA		RA		RA		RA		RA		RA
			G	G	G	G	G	G		RA		RA		RA		RA		RA		RA
			F	F	F	F	F	F		RA		RA		RA		RA		RA		RA
			E	E	E	E	E	E		RA		RA		RA		RA		RA		RA
3ACP + 6P + 24S																				



PART NUMBER	ROWS		SIGNAL						POWER						
			6	5	4	3	2	1	P6	P5	P4	P3	P2	P1	
6450172-4	D C B A		H	H	H	H	H	H	RM	RM	RM	RM	RM	RM	
			G	G	G	G	G	G							
			F	F	F	F	F	F							
			E	E	E	E	E	E							
6P + 24S															



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R.GRZYBOWSKI
CHK
M.PERCHERKE
APVD
M.PERCHERKE

22FEB05
22FEB05
-

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±"
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°
FINISH

NAME
RIGHT ANGLE RECEPTACLE ASSEMBLY WITH GUIDES, SOLDER TYPE MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=6450172

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
1:1

SHEET
3

OF
4

REV
C

TE Connectivity

4805 (3/11)

