



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

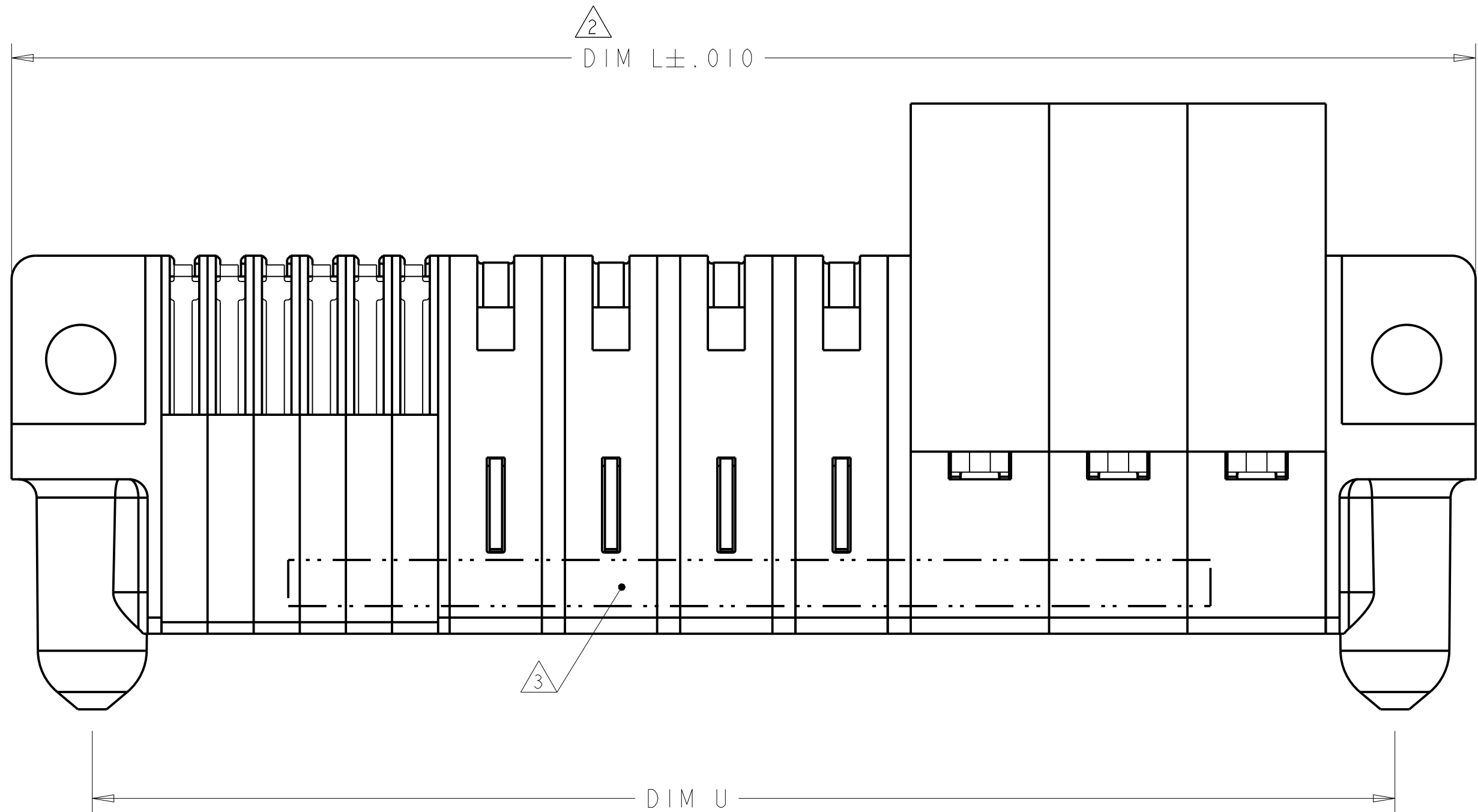
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

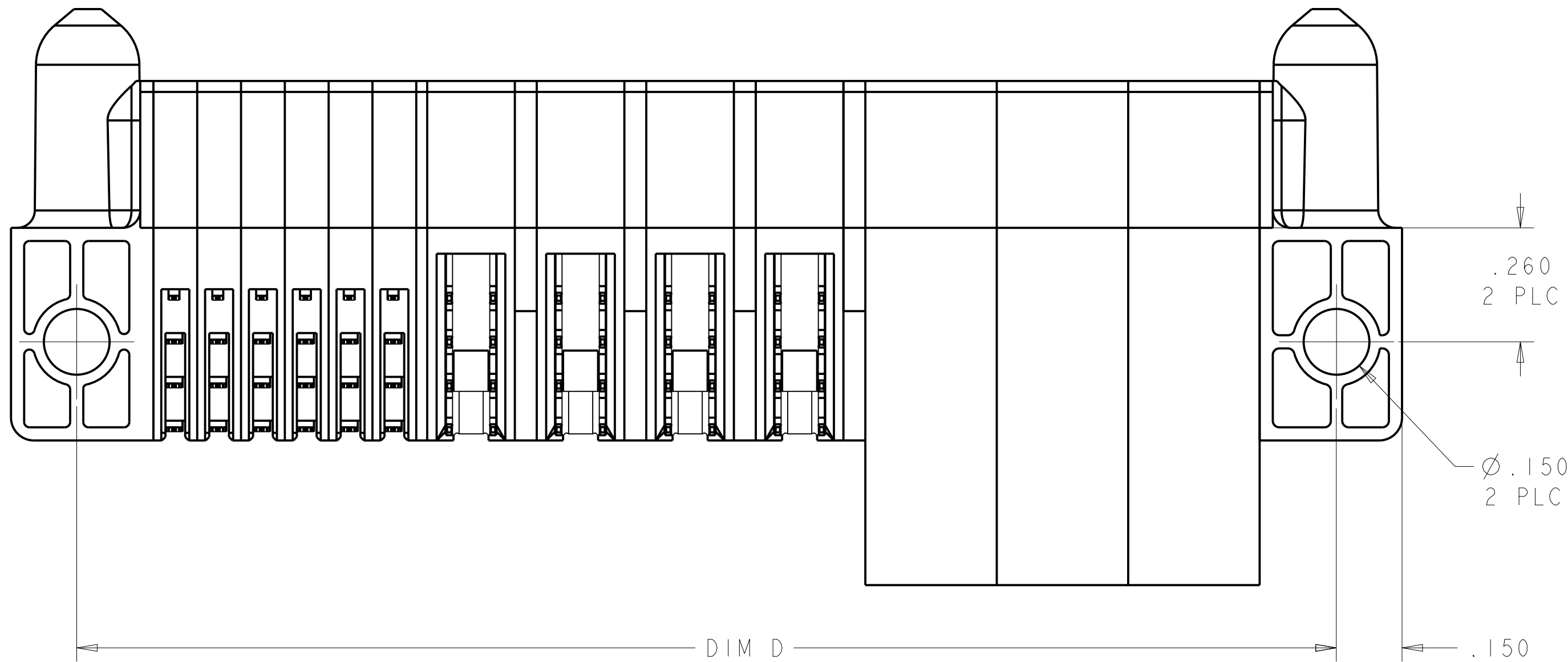
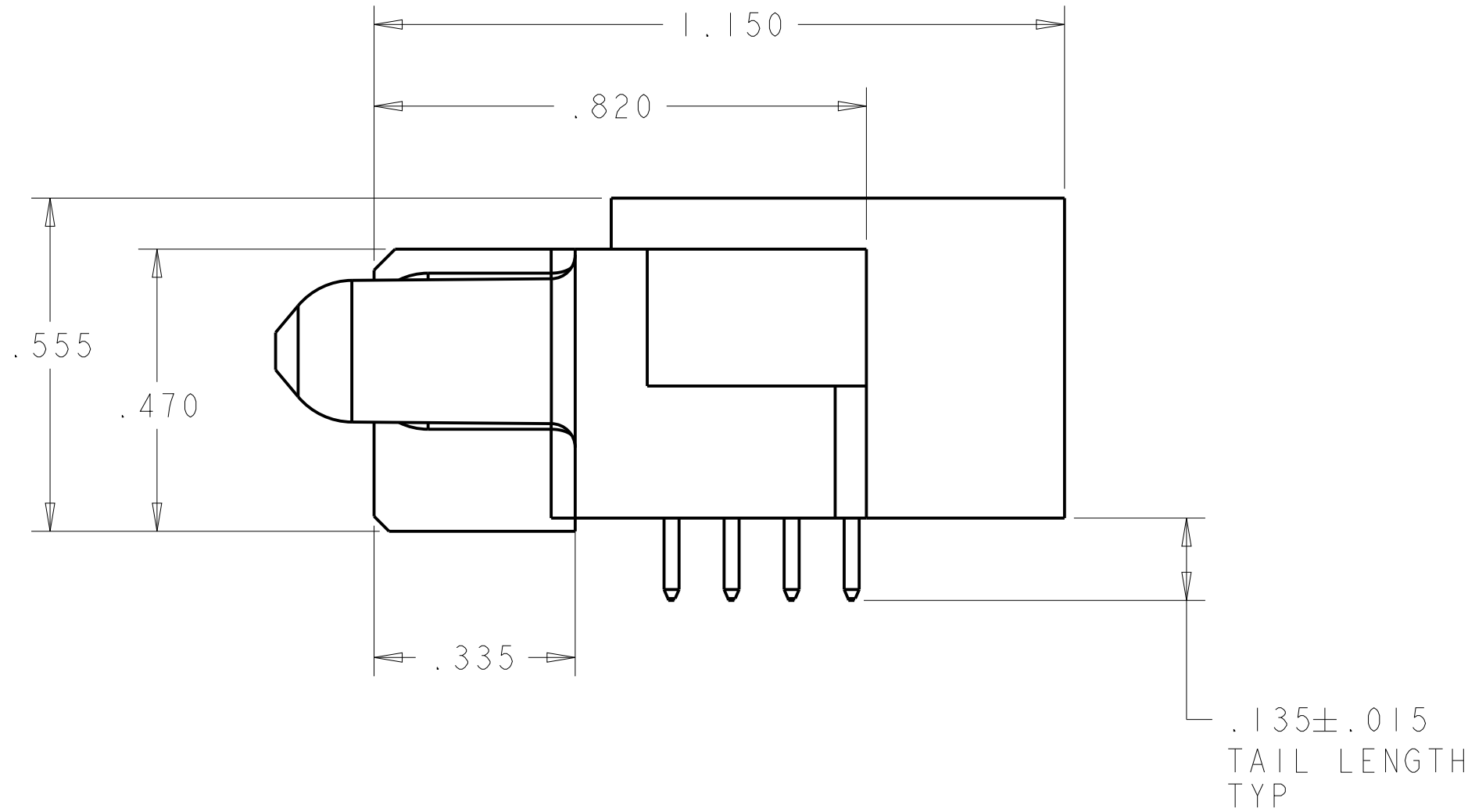
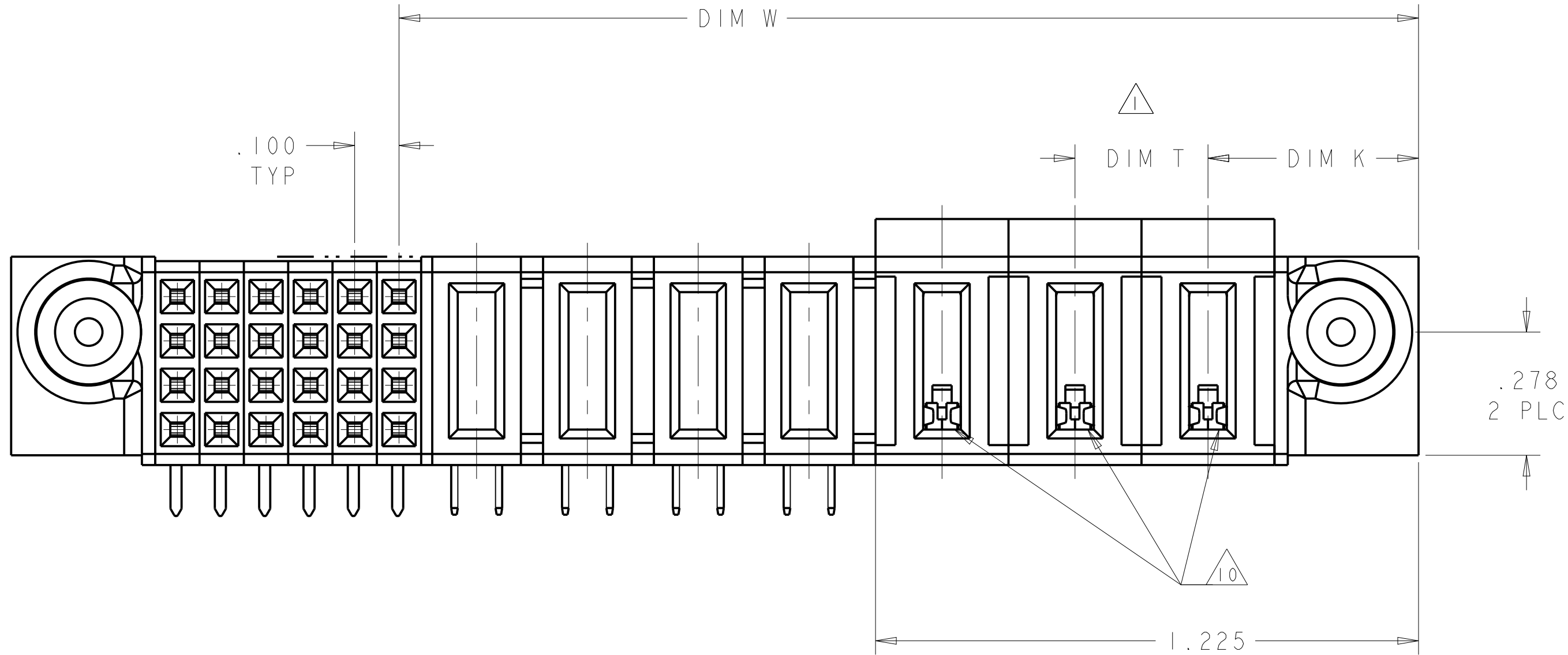
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		C6		ADDED NEW DASH NUMBER -7	29JAN2014	CZ	SZ	



- △1 DIMENSION IS CENTERLINE SPACING OF POWER MODULES ON RIGHT SIDE OF HOUSING.
- △2 THE MAXIMUM OVERALL LENGTH OF A PART IS 8.00.
- △3 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN. PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- △4 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O.
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- △5 CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS
- △6 MECHANICAL CONNECTOR KEEP OUT ZONE.
- △7 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △8 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
- △9 PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIAMETER HOLE
- △10 A/C POWER CABLE CONTACT LOADED IN THESE CAVITIES.
- △11 VARIABLE DIMENSION SHOW ON VIEW.



C5	△2.775	△.250	.300	1.900	4.125	4.175	4.475	.475	5ACP + 32S + 6P	6450378-7
	-	-	△.250	2.300	2.825	2.875	3.175	.475	3ACP + 4P + 24S	6450378-6
	△2.775	△.250	.300	1.900	4.125	4.175	4.475	.475	5ACP + 32S + 6P	6450378-5
	-	-	.300	1.275	1.600	1.650	1.950	.475	3ACP + 16S	6450378-4
	-	-	△.250	2.675	3.225	3.275	3.575	.525	3ACP + 6P + 24S	6450378-3
	-	-	△.250	2.300	2.825	2.875	3.175	.475	3ACP + 4P + 24S	6450378-1
	DIM R	DIM S	DIM T	DIM W	DIM U	DIM D	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

DWN D.ZHU 26JUN2007
CHK S.ZHAO 26JUN2007
APVD S.YAO

PRODUCT SPEC
108-1973
APPLICATION SPEC
114-13038

WEIGHT
-

CUSTOMER DRAWING

NAME
RIGHT ANGLE RECEPTACLE ASSEMBLY
A/C PASS THRU W/GUIDES
MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450378

RESTRICTED TO
-

SCALE
4:1

SHEET
1

OF
5

REV
C6

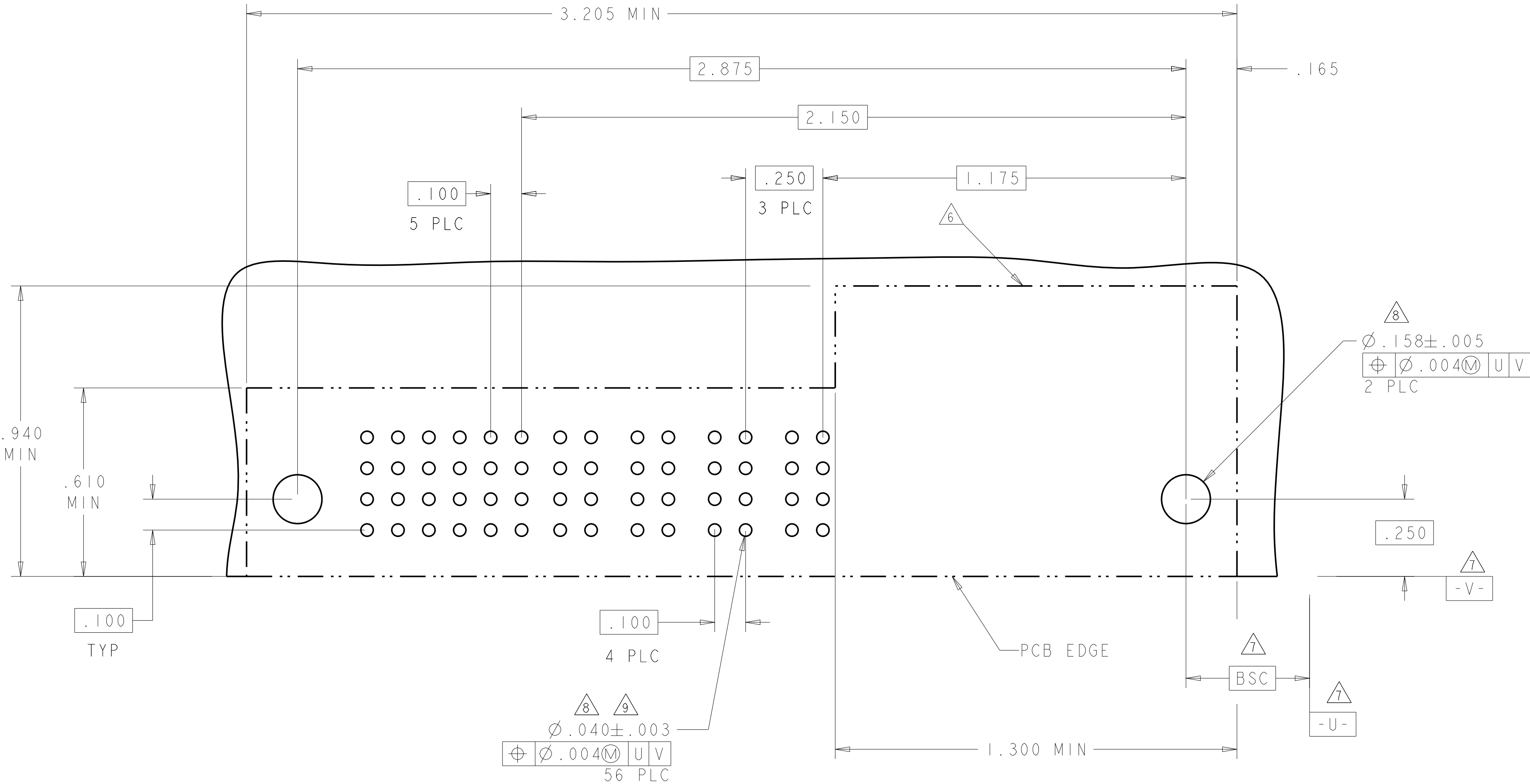
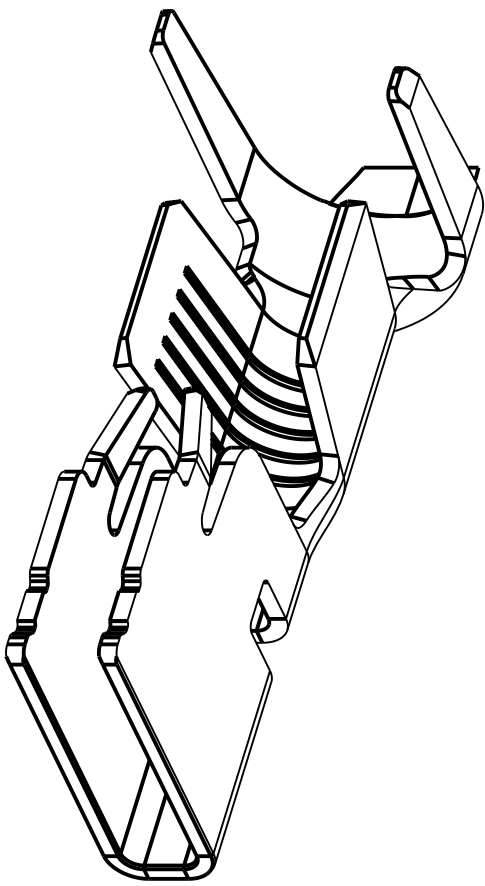
LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
		-		SEE SHEET 1		-	-	-

PART NUMBER	ROWS		SIGNAL						POWER							
			6	5	4	3	2	1	P7	P6	P5	P4	P3	P2		P1
6450378-1	D C B A		H	H	H	H	H	H					MFBL		STD	
			G	G	G	G	G	G								
			F	F	F	F	F	F								
			E	E	E	E	E	E								
3ACP + 4P + 24S			<div><div>250</div><div></div></div>													

.250
3 PLC

.300












.300
2 PLC



RA	MFBL POWER CONTACT, .135 SOLDER TAIL	-
RM	STD POWER CONTACT, .135 SOLDER TAIL	-
H	SIGNAL CONTACT, .135 SOLDER TAIL	D
G	SIGNAL CONTACT, .135 SOLDER TAIL	C
F	SIGNAL CONTACT, .135 SOLDER TAIL	B
E	SIGNAL CONTACT, .135 SOLDER TAIL	A
CODE	DESCRIPTION	ROW

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	26JUN2007	TE Connectivity	
		CHK S. ZHAO	26JUN2007		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RIGHT ANGLE RECEPTACLE ASSEMBLY A/C PASS THRU W/GUIDES MULTI-BEAM XL	
		0 PLC	±"	PRODUCT SPEC	
		1 PLC	±.01	108-1973	
MATERIAL -		2 PLC	±.01	APPLICATION SPEC	
		3 PLC	±.005	114-13038	
		4 PLC	±.0020	WEIGHT -	
		ANGLES	±2°	CUSTOMER DRAWING	
		FINISH	-	SCALE 4:1 SHEET 2 OF 5 REV C6	

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

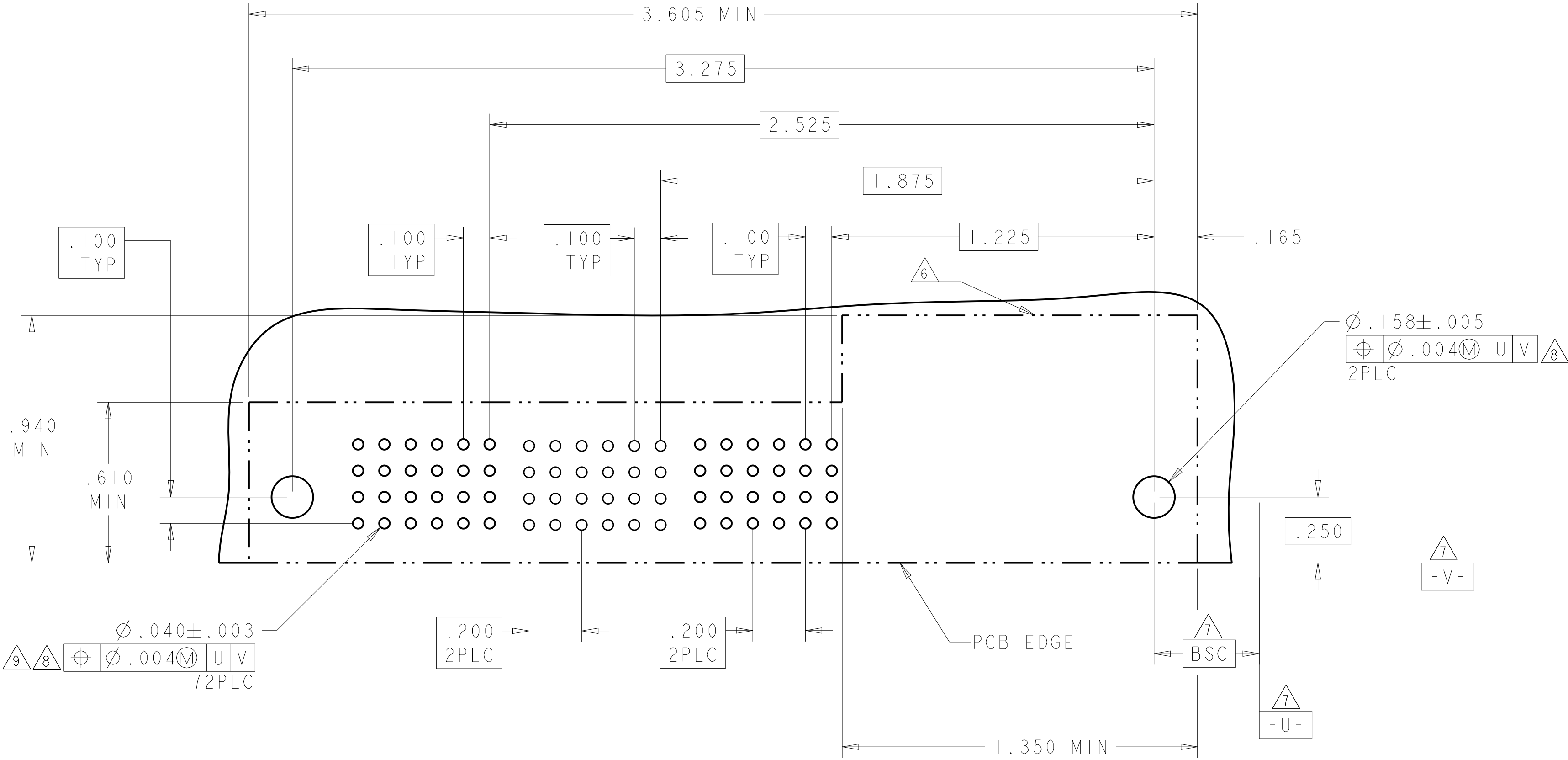
PART NUMBER	ROWS		SIGNAL						POWER									
			6	5	4	3	2	1	P9	P8	P7	P6	P5	P4	P3	P2		P1
6450378-3	D C B A		H	H	H	H	H	H										
			G	G	G	G	G	G										
			F	F	F	F	F	F										
			E	E	E	E	E	E										
3ACP + 6P + 24S																		

.200 2PLC

.250

.200 2PLC

.300 3PLC



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
D.ZHU

CHK
S.ZHAO

APVD
S.YAO

26JUN2007

DIMENSIONS:
INCHES

0 PLC ±"

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC
108-1973

APPLICATION SPEC
114-13038

WEIGHT -

CUSTOMER DRAWING

NAME
RIGHT ANGLE RECEPTACLE ASSEMBLY
A/C PASS THRU W/GUIDES
MULTI-BEAM XL

SIZE
A1

CAGE CODE
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DRAWING NO
C=6450378

RESTRICTED TO
-

SCALE
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3

OF
5

REV
C6

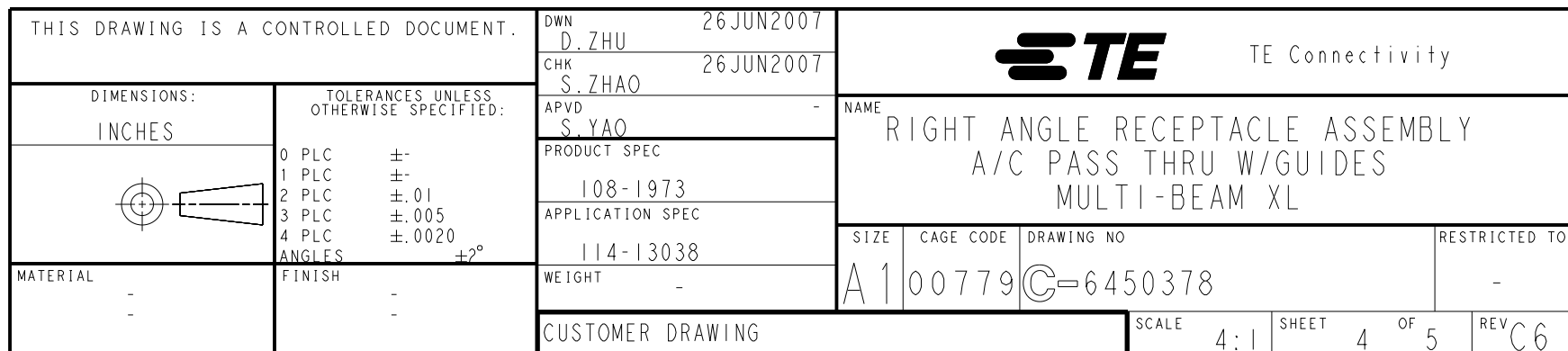
TE Connectivity

4805 (3/11)

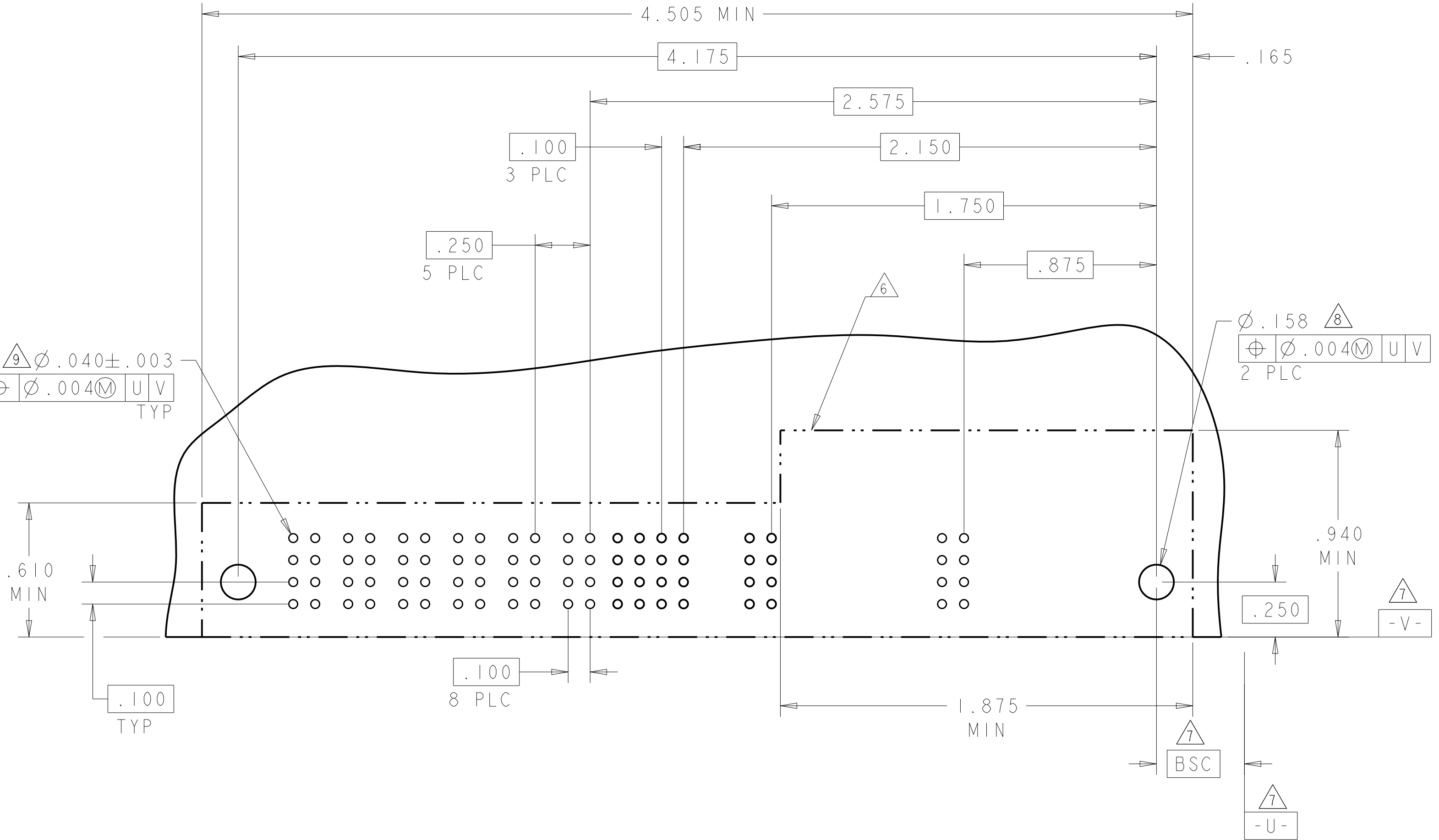
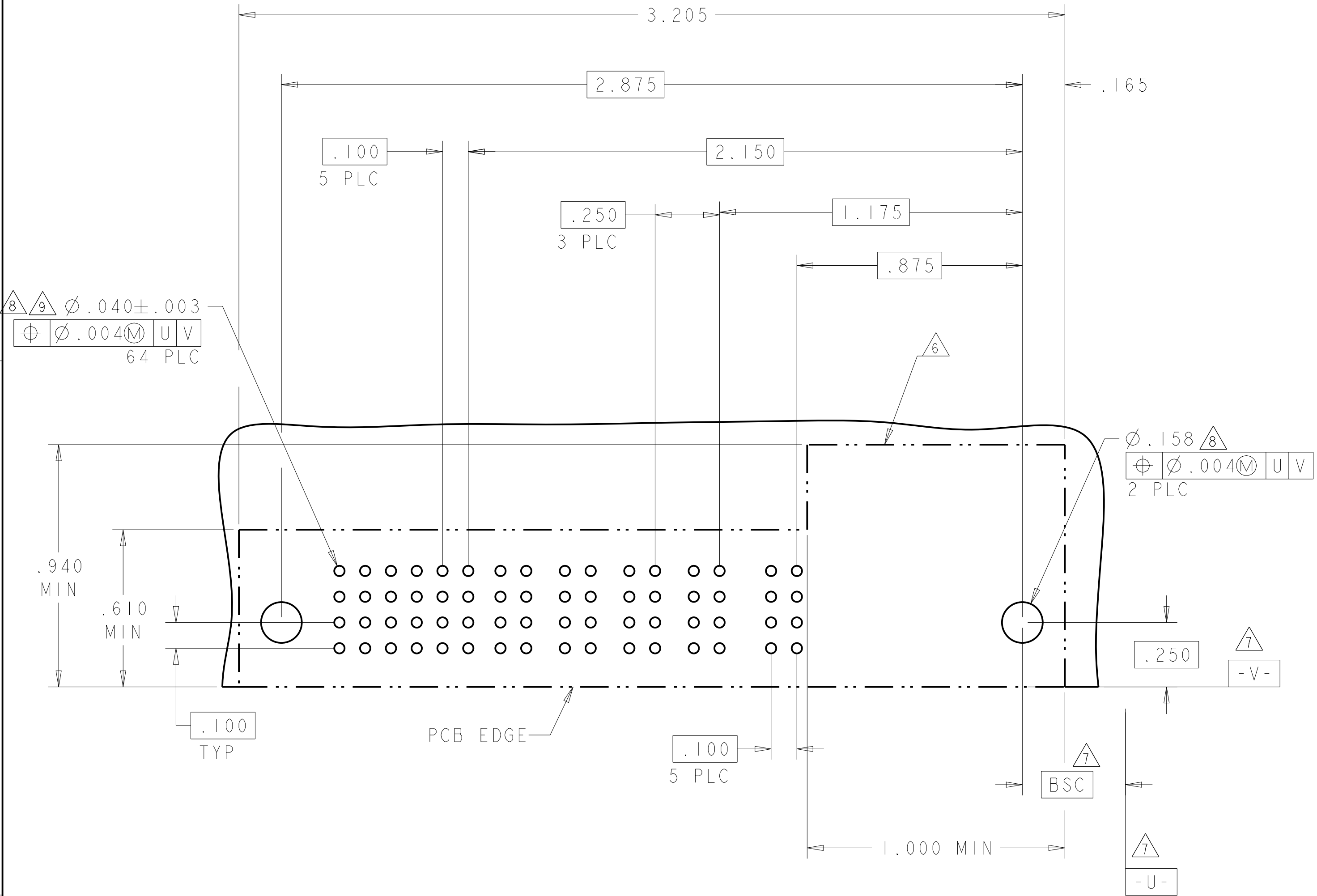
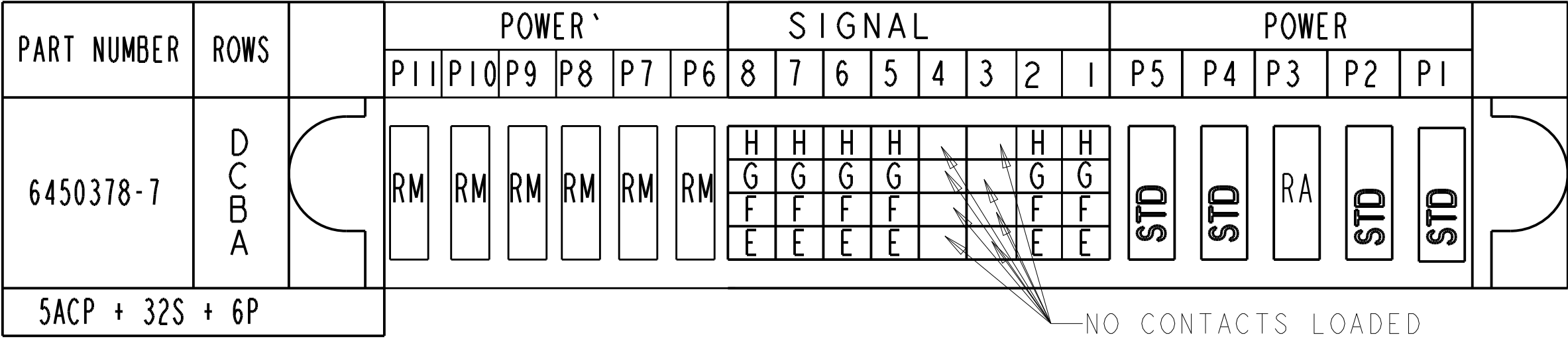
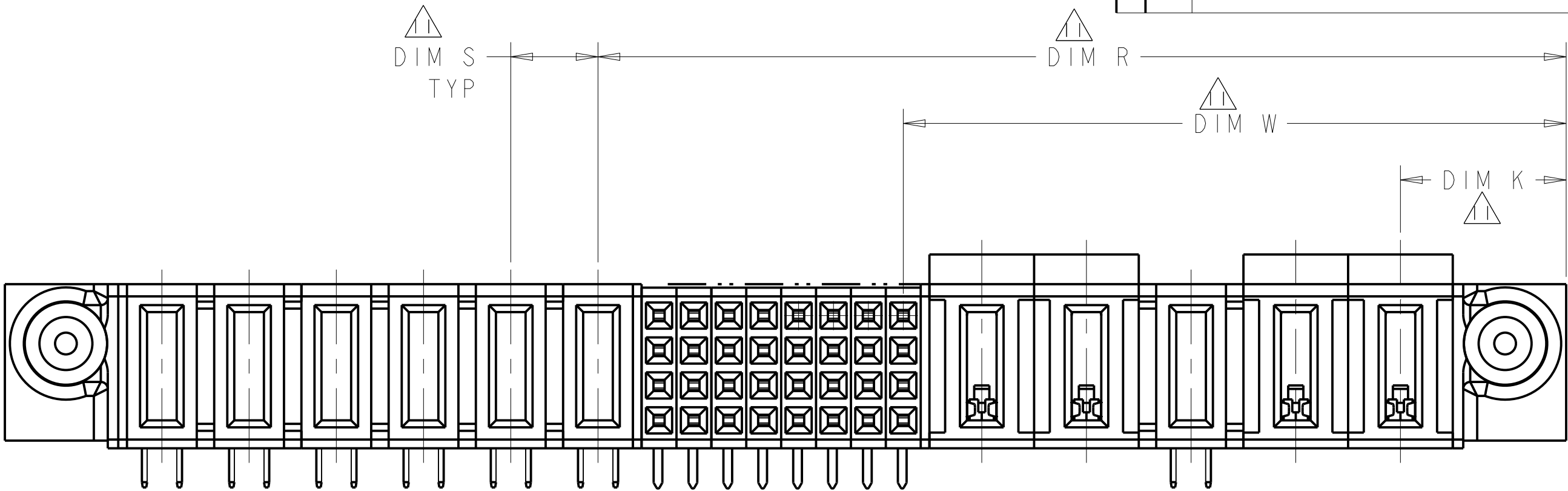
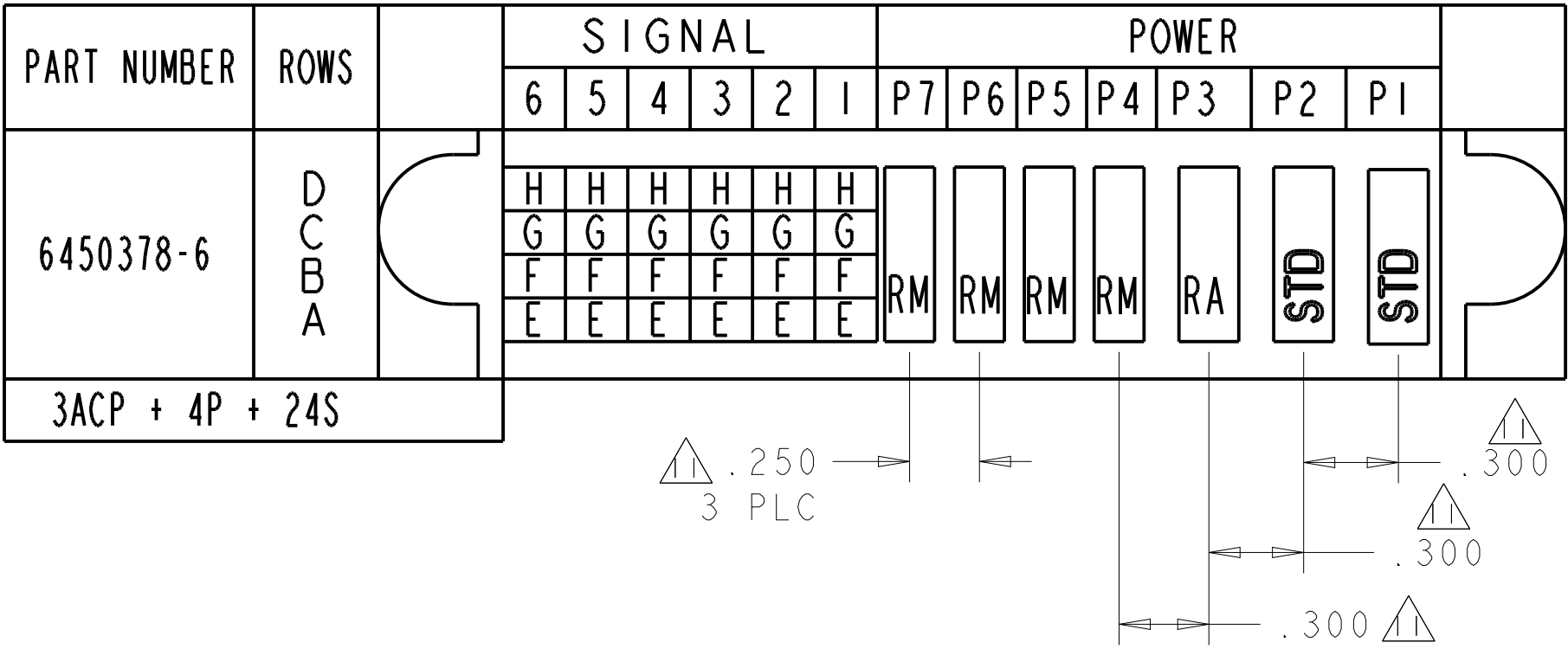
Technical drawing of a cable tray assembly. The drawing shows a side view of the tray with various components labeled. Dimensions are indicated by arrows and text:

- DIM S TYP**: Dimension across the top of the tray, with a triangle symbol above it.
- DIM R**: Dimension across the top of the tray, with a triangle symbol above it.
- DIM W**: Dimension across the top of the tray, with a triangle symbol above it.
- DIM K**: Dimension across the top of the tray, with a triangle symbol above it.

The tray is shown with various components, including a circular end cap on the left, a series of rectangular slots, and a series of square slots. The drawing is a technical illustration of a cable tray assembly.

-NO CONTACTS LOADED

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



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DWN

D. ZHU

26JUN2007

CHK

S. ZHAO

26JUN2007

APVD

S. YAO

-

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±.020

FINISH

MATERIAL

-

PRODUCT SPEC

108-1973

APPLICATION SPEC

114-13038

WEIGHT

-

CUSTOMER DRAWING

NAME

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

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

©=6450378

-

SCALE

4:1

SHEET

5

OF

5

REV

C6

TE Connectivity