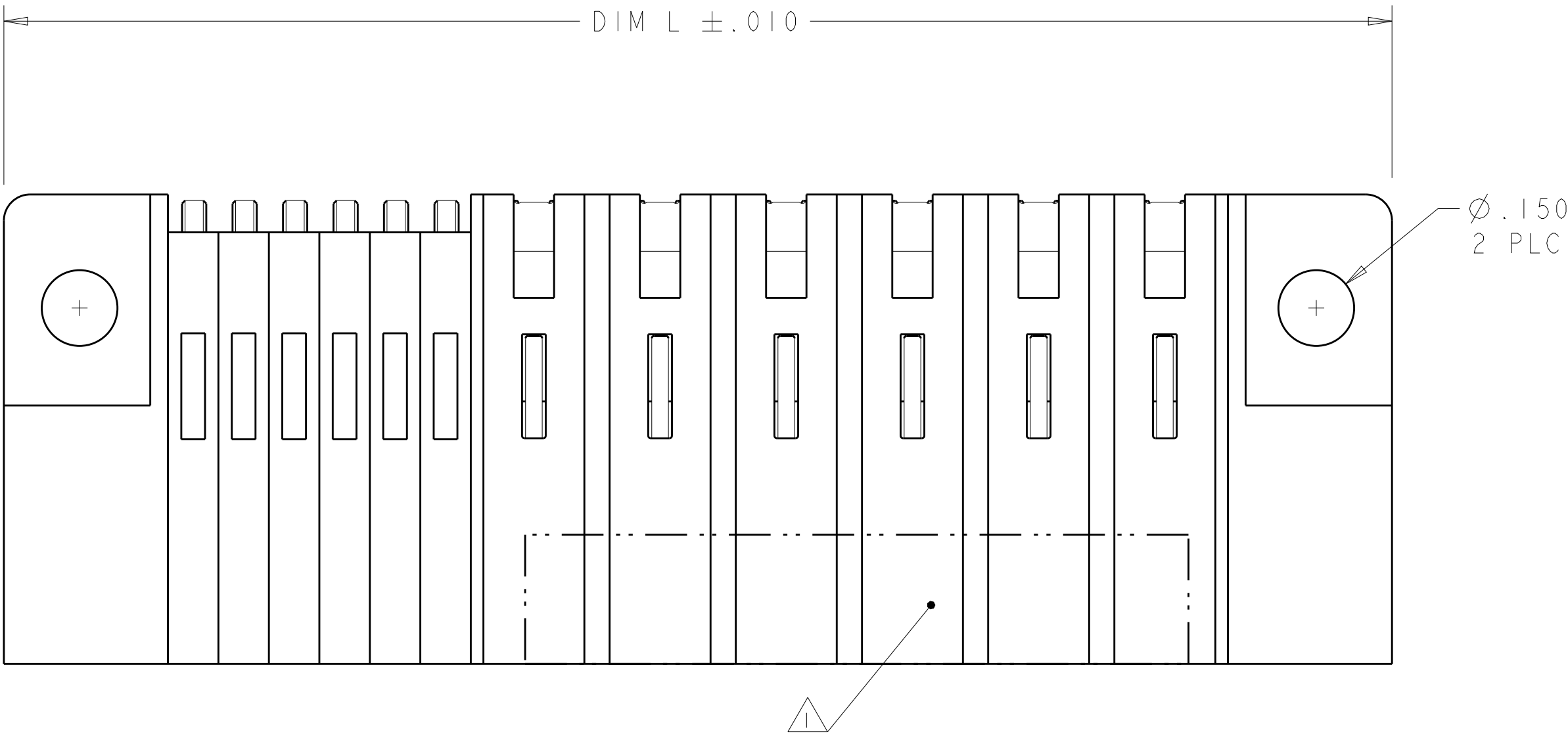


LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		E1		REV PER ECR-12-012550	12JUL2012	AY	SZ	



1 "AMP" PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN.

2 MATERIAL:
HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
SIGNAL CONTACT - COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY

3 CONTACT PLATING:
SIGNAL CONTACT - .000050 MIN Ni UNDER ALL .000030 MIN. Au ON
CONTACT AREA, .000100 MIN Sn AT PCB INTERFACE
POWER CONTACT - .000050 MIN Ni UNDER ALL, .000030 MIN Au AT
CONTACT AREA, .000100 MIN Sn AT PCB INTERFACE

4 MECHANICAL CONNECTOR KEEP OUT ZONE.

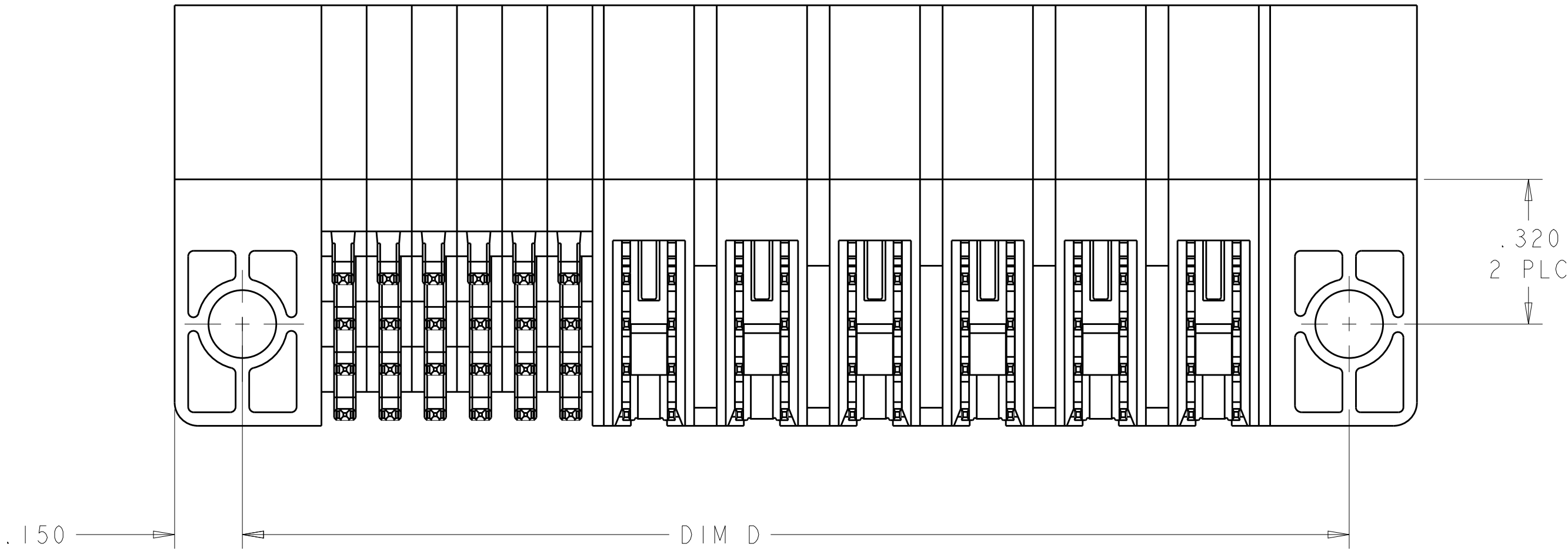
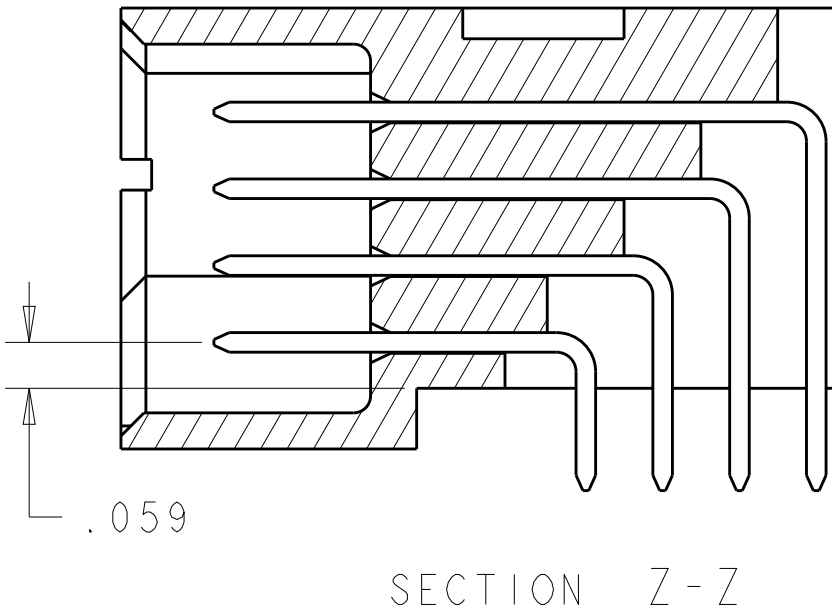
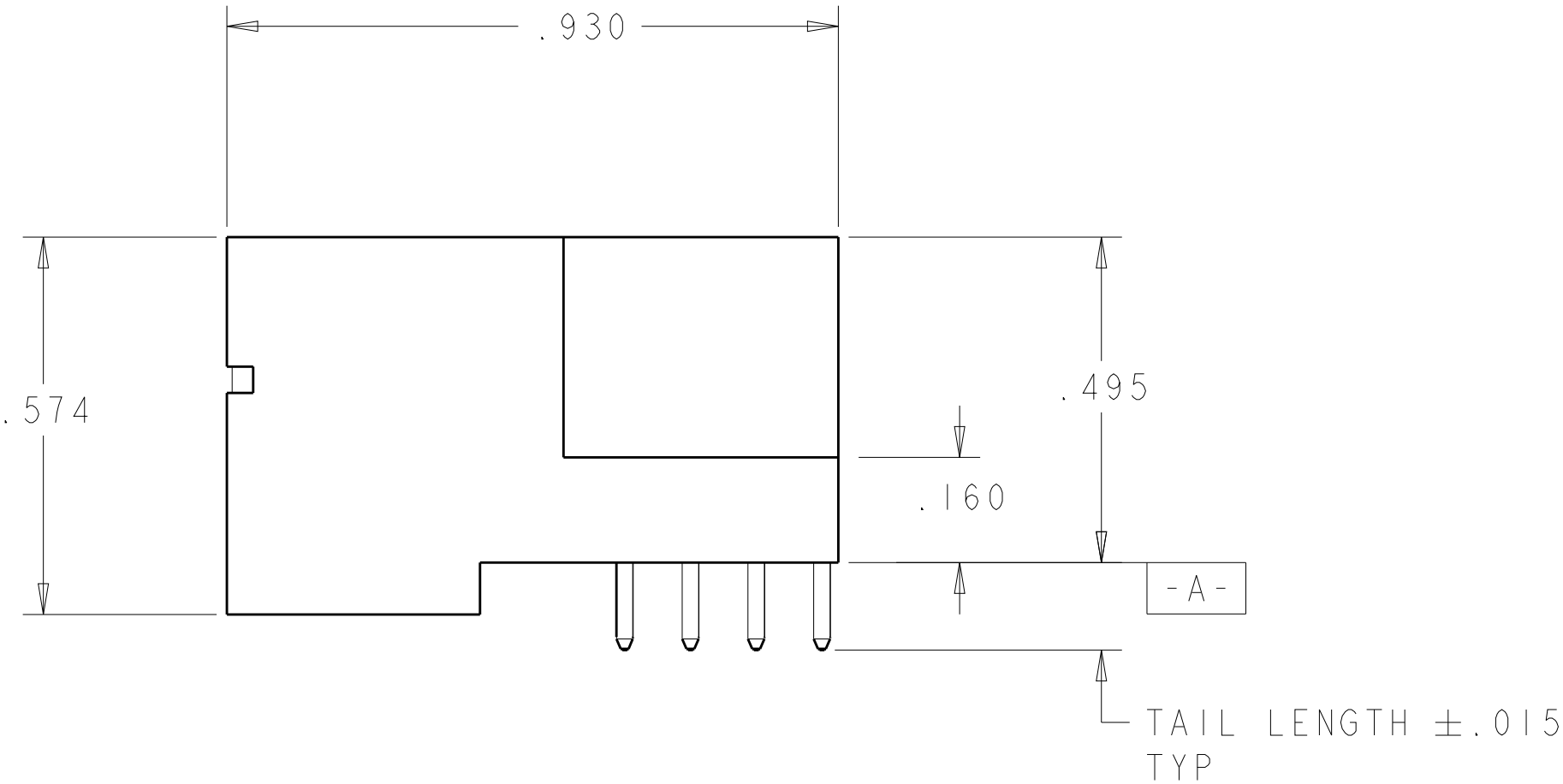
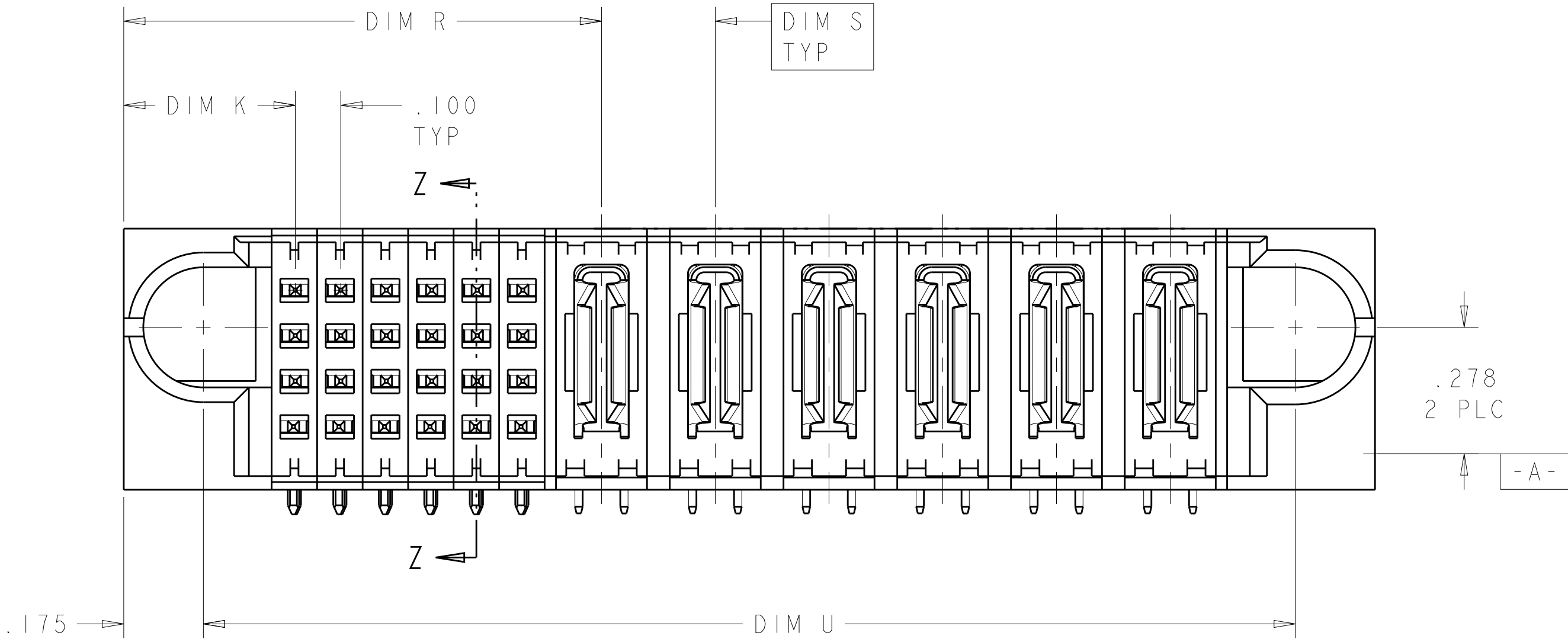
5 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.

6 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.

7 PCB - .045±.0010 DRILLED HOLES PLATED WITH .0003
MIN Sn OVER .001 TO .003 CU PLATING
TO ACHIEVE A .040±.003 DIA. HOLE

8 NOT RELEASED FOR PRODUCTION.

9 VARIABLE DIMENSION SHOW ON VIEW (SHEET 3).



E1	3.400	.250	1.050	3.450	.375	3.750	24S + 10P	I-6600122-1
	3.325	.200	1.050	3.375	.375	3.675	24S + 12HDP	I-6600122-0
	2.600	9	1.075	2.650	.400	2.950	24S + 8P	6600122-9
	2.400	.250	1.050	2.450	.375	2.750	24S + 6P	6600122-8
	3.325	.200	1.050	3.375	.375	3.675	24S + 12HDP	6600122-7
	2.150	.200	1.050	2.200	.375	2.500	24S + 6P	6600122-6
	2.400	.250	1.050	2.450	.375	2.750	24S + 6P	6600122-5
	2.400	.250	1.050	2.450	.375	2.750	24S + 6P	6600122-1
	DIM U	DIM S	DIM R	DIM D	DIM K	DIM L	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

0 PLC ±"

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH

MATERIAL

2

3

DWN
R.GRZYBOWSKI
CHK
M.PERCHERKE
APVD

DIMAR05
-IMAR05

PRODUCT SPEC
108-1973

APPLICATION SPEC
114-13038

WEIGHT
-

Customer Drawing

NAME

RIGHT ANGLE SOLDER HEADER ASSY,
DUAL BEAM POWER CONTACT
MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO
6600122

RESTRICTED TO
-

SCALE
4:1

SHEET
1

OF
5

REV
E1

TE Connectivity

TE

PART NUMBER	ROWS		SIGNAL						POWER						
			I	2	3	4	5	6	P1	P2	P3	P4	P5	P6	
6600122-6	D C B A		J	J	J	J	J	J							
			K	K	K	K	K	K							
			N	N	N	N	N	N							
			S	S	S	S	S	S							
24S + 6P															

2.530 MIN

2.200

.850

.225

.200
5 PLC

4

$\varnothing .158 \triangle 6$
 $\oplus \varnothing .004 (M) V U$
2 PLC

.660 MIN

.100
5 PLC

5
BSC

5
-U-

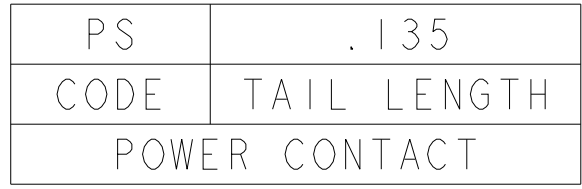
.100
6 PLC

PCB EDGE

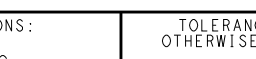
$\varnothing .040 \pm .003 \triangle 6 \triangle 7$
 $\oplus \varnothing .004 (M) V U$
72 PLC

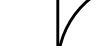
.100
TYP

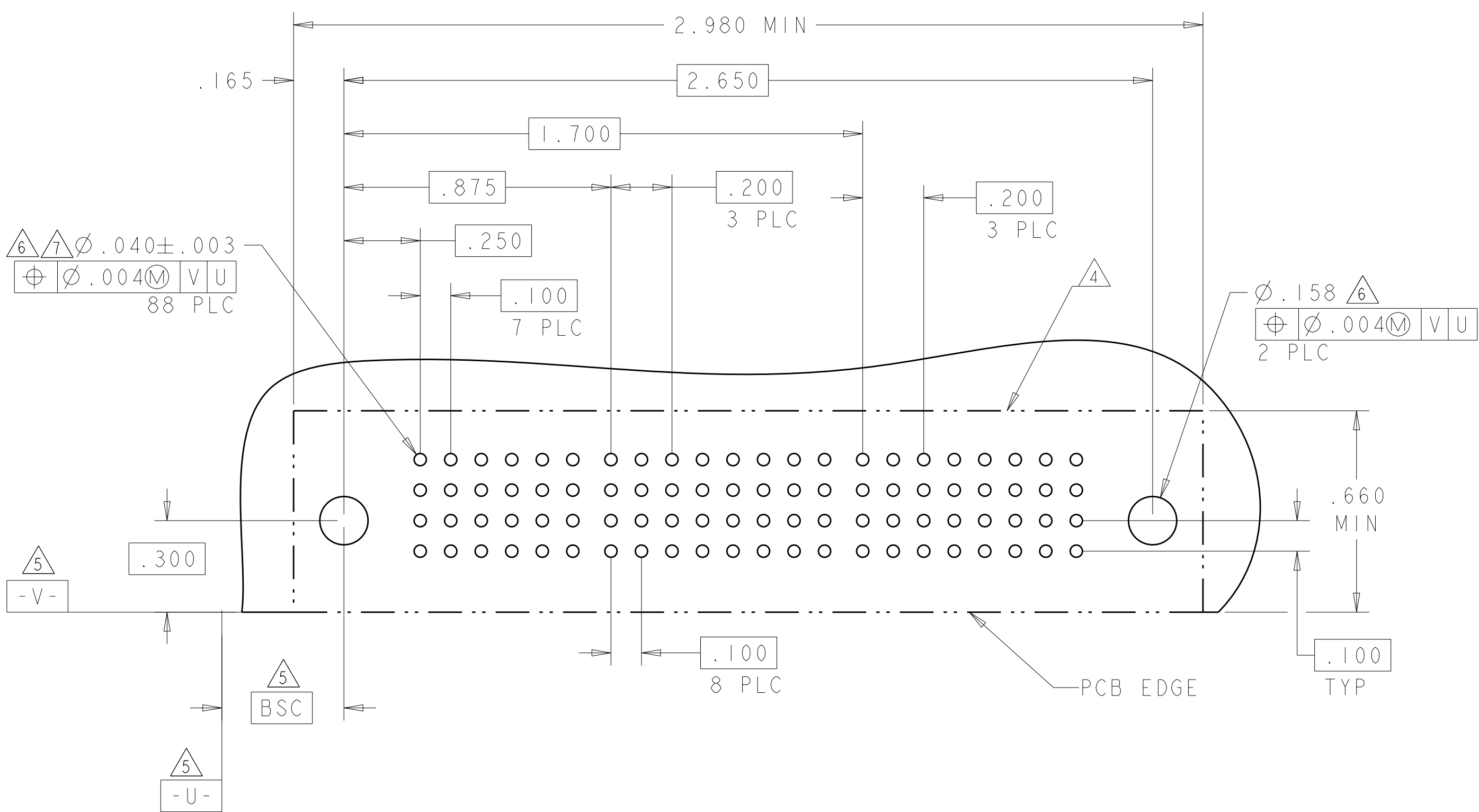
Figure 1 is a detailed drawing of the PCB layout. It shows a rectangular board with rounded ends. The overall width is 2.530 MIN, and the central width is 2.200. The height is .660 MIN. The layout includes a central array of 72 pads (6x12 grid) with a diameter of .040 ± .003. There are also 5 PLC pads with a diameter of .100, 6 PLC pads with a diameter of .100, and 2 PLC pads with a diameter of .158. The drawing includes various callouts for dimensions, tolerances, and material specifications.



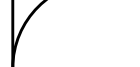
E	MLBF	. 135	D
F	MLBF	. 135	C
G	MLBF	. 135	B
H	MLBF	. 135	A
J	STD	. 135	D
K	STD	. 135	C
N	STD	. 135	B
S	STD	. 135	A
CODE	MATING SEQUENCE	TAIL LENGTH	ROW
SIGNAL CONTACT			

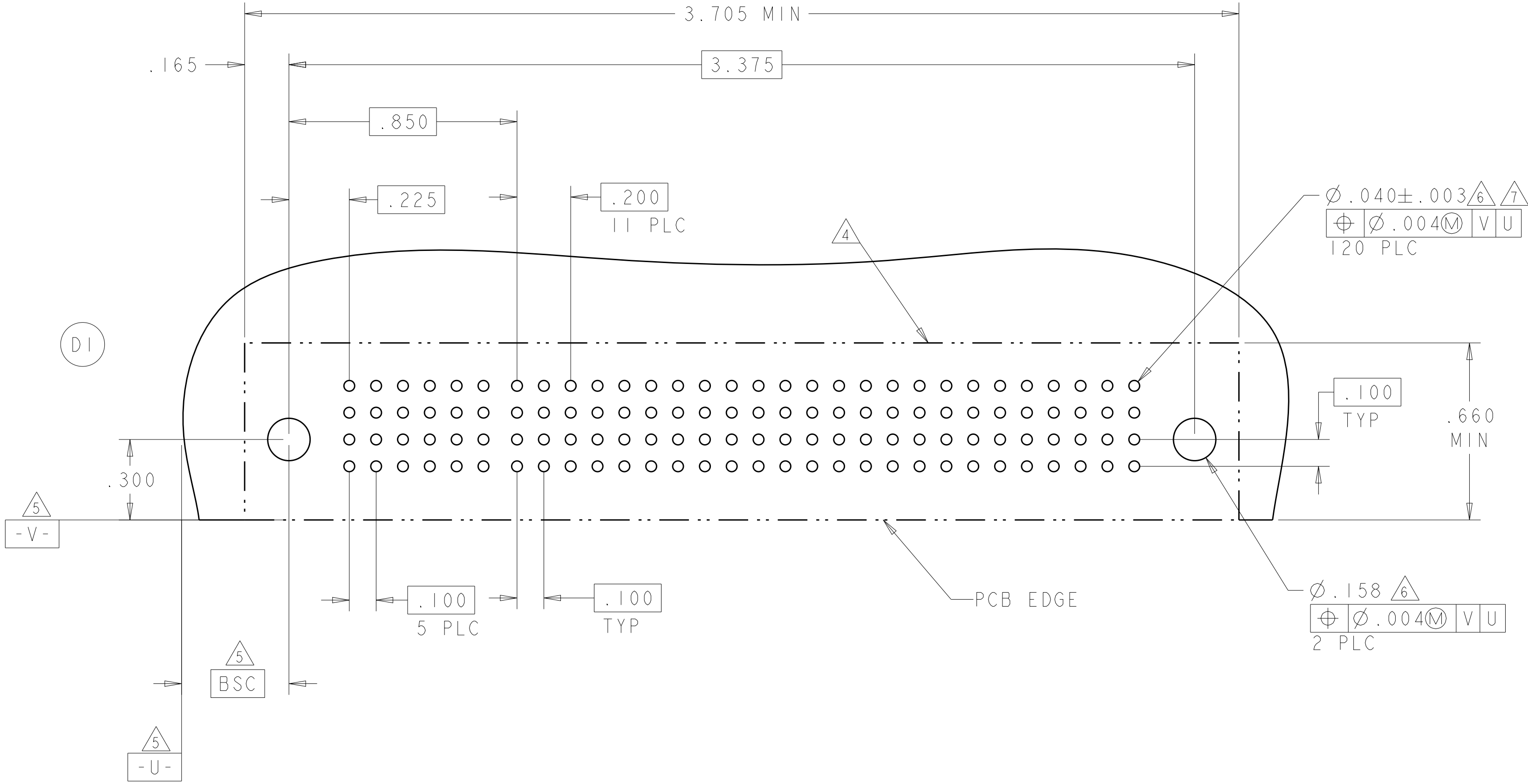
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN - R. GRZYBOWSKI - 01MAR05		 TE Connectivity	
		CHW - M. PERCHERKE - 1MAR05			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RIGHT ANGLE SOLDER HEADER ASSY, DUAL BEAM POWER CONTACT MULTI-BEAM XL	
		0 P/LC ±.01 1 P/LC ±.01 2 P/LC ±.01 3 P/LC ±.005 4 P/LC ±.0020 ANGLES ±.7°			
		PRODUCT SPEC 108-1973			
		APPLICATION SPEC 114-13038			
MATERIAL		WEIGHT		SIZE CASE CODE DRAWING NO. RESTRICTED TO A 100779 ©6600122 -	
FINISH		Customer Drawing		SCALE 4:1 SHEET 2 OF 5 REV E	

ASSY PART NUMBER	ROWS		SIGNAL						POWER								
			1	2	3	4	5	6	P1	P2	P3	P4	P5	P6	P7	P8	
6600122-9	D C B A		J	J	J	J	J	J									
			K	K	K	K	K	K									
			N	N	N	N	N	G									
			S	S	S	S	S	S									
24S + 8P																	

4805 (3/11)

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

PART NUMBER	ROWS		SIGNAL						POWER												
			1	2	3	4	5	6	PI	P2	P3	P4	P5	P6	P7	P8	P9	PI0	PI1	PI2	
1-6600122-0	D C B A		J	J	J	J	J	E													
			K	K	K	F	K	K													
			N	N	N	G	N	N													
			S	H	S	H	S	S													
24S + 12HDP																					



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

R.GRZYBOWSKI

01MAR05

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±"

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES #2°

FINISH

MATERIAL

-

DWN

M.PERCHERKE

-1MAR05

APVD

-

PRODUCT SPEC

108-1973

APPLICATION SPEC

114-13038

WEIGHT

-

Customer Drawing

NAME

RIGHT ANGLE SOLDER HEADER ASSY, DUAL BEAM POWER CONTACT MULTI-BEAM XL

SIZE

A1

CAGE CODE

00779

DRAWING NO

6600122

RESTRICTED TO

-

SCALE

4:1

SHEET

4

OF

5

REV

E1

TE Connectivity

E I

4805 (3/11)

Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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