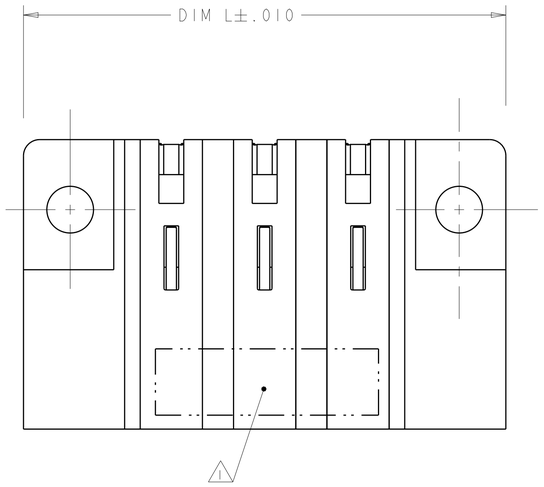
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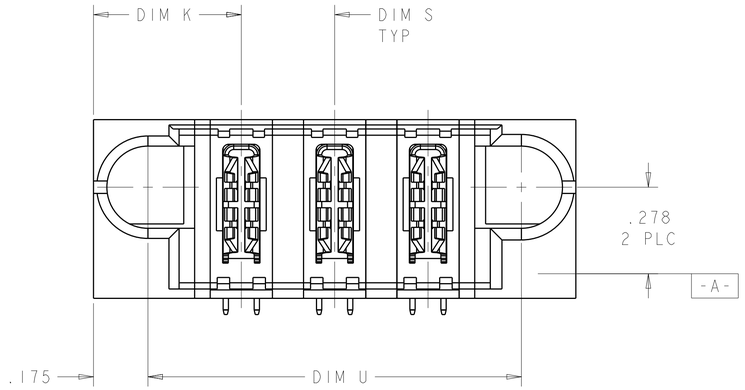
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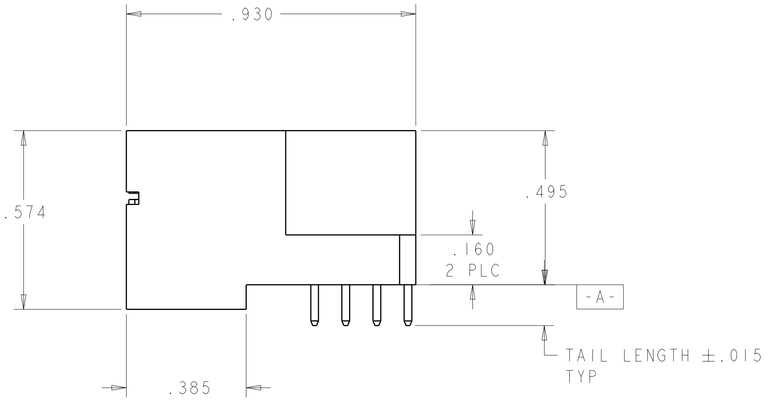
REVISIONS

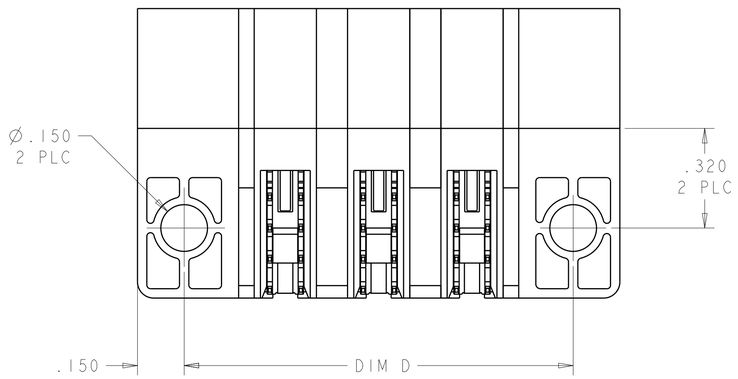
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REV PER ECR-07-006314	21MAY2007	CZ	SY
	D	REV PER ECR-07-030973	24DEC2007	CZ	SY
	D1	ADD DASH NUMBER -5	22APR2009	OL	SY
	D2	REV PER ECR-09-010609	11MAY2009	OL	SY
	D3	ADDED DASH NUMBER -6	22APR2010	AL	SY
	E1	REV PER ECR-10-012886	23JUN2010	AL	SY



1. "AMP" PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN. PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
2. MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC. UL94 V-0
   POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
3. CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS
4. MECHANICAL CONNECTOR KEEP OUT ZONE.
5. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
6. PCB- ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
7. PCB- .0453±.0010 DRILLED HOLES WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040±.003 DIA. HOLE
8. VARIABLE DIMENSIONS SHOWN ON VIEW (SHEET2 AND SHEET3).







DIM S	DIM U	DIM D	DIM L	DIM K	DESCRIPTION	PART NUMBER
.250	1.800	1.850	2.150	.450	6P	6450323-7
.200	5.550	5.600	5.900	.450	26P	6450323-5
6	2.500	2.550	2.850	.450	9P	6450323-4
8	1.900	1.950	2.250	.525	6P	6450323-3
.300	1.800	1.850	2.150	.475	5ACP	6450323-2
.300	1.200	1.250	1.550	.475	3 ACP	6450323-1

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DWN R.GRZYBOWSKI 30MAR05
CHK M.PERCHERKE 30MAR05
APVD M.PERCHERKE -

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME
RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL
-

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT -
MATERIAL 2
FINISH 3

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-6450323	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 5 | REV E1

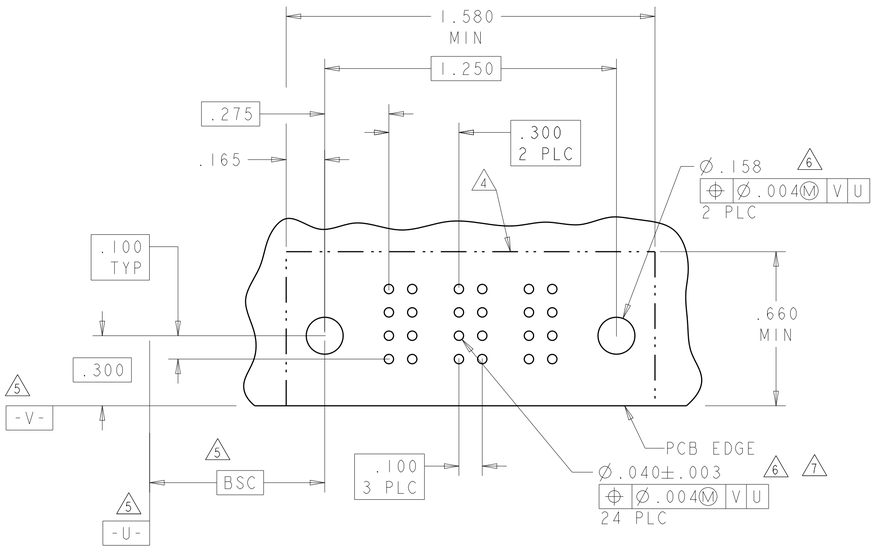
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LOC	DIST
GP	00

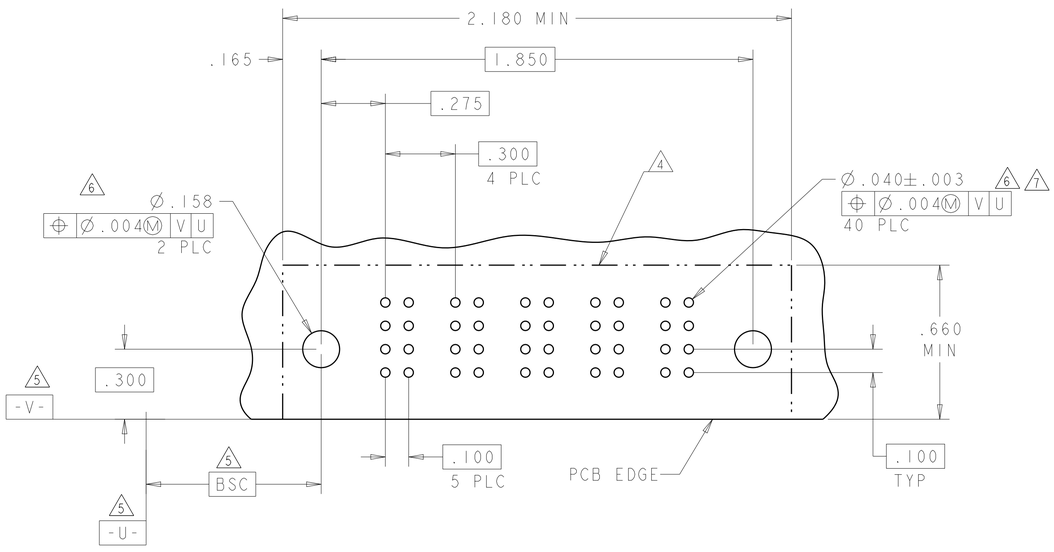
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER
6450323-1	D C B A	P1 P2 P3
3ACP		PM PM PM

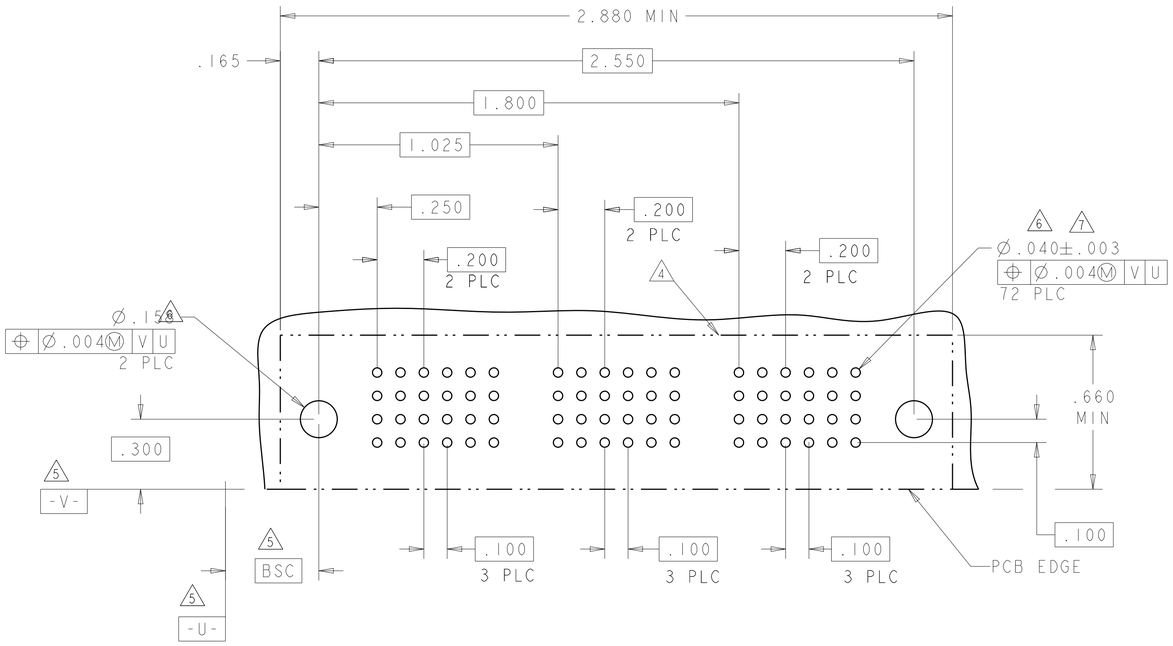


PART NUMBER	ROWS	POWER
6450323-2	D C B A	P1 P2 P3 P4 P5
5ACP		PM PM PM PM PM



PART NUMBER	ROWS	POWER
6450323-4	D C B A	P1 P2 P3 P4 P5 P6 P7 P8 P9
9P		PM PM PM PM PM PM PM PM PM

.375 .375 .375
.200 6 PLC



PM	.135
CODE	TAIL LENGTH
POWER CONTACT	

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APVD M.PERCHERKE -

Tyco Electronics
Harrisburg, PA 17105-3608

NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL -

PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT -

DIMENSIONS: INCHES

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

MATERIAL - -
FINISH - 3

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-6450323	-

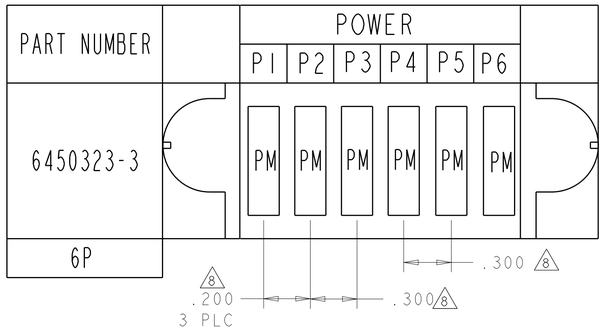
CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 5 | REV E1

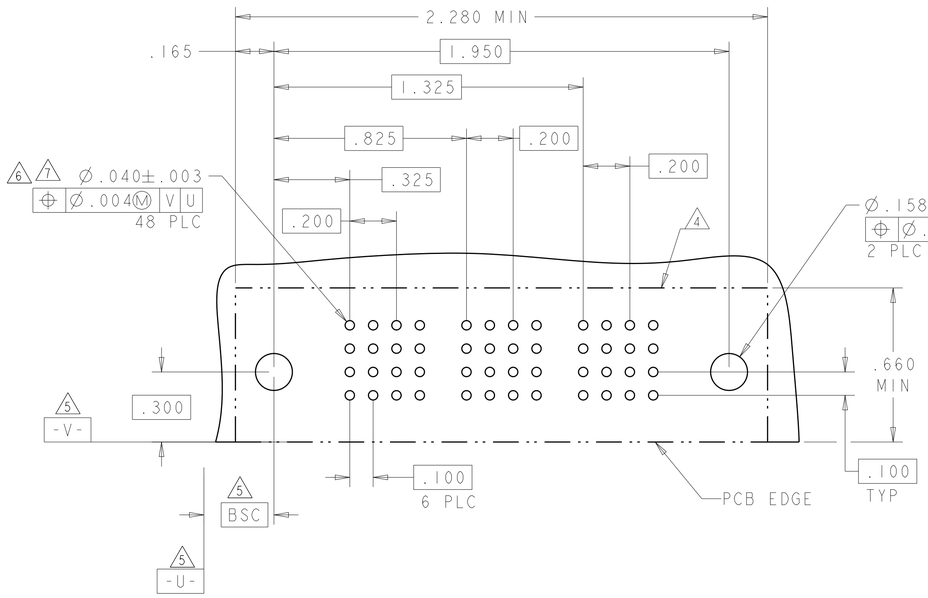
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LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-





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2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°

MATERIAL - -

FINISH - 3 -

DWN R.GRZYBOWSKI 30MAR05
CHK M.PERCHERKE 30MAR05
APVD M.PERCHERKE -
PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT -

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Tyco Electronics
Harrisburg, PA 17105-3608

NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-6450323	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 3 OF 5 | REV E1

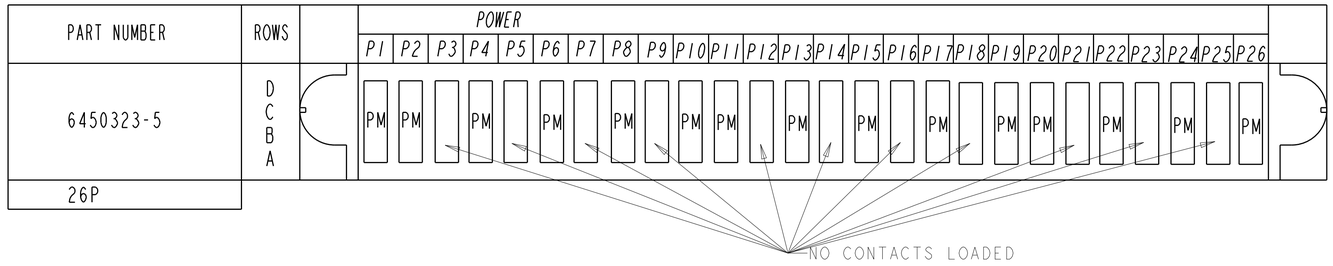
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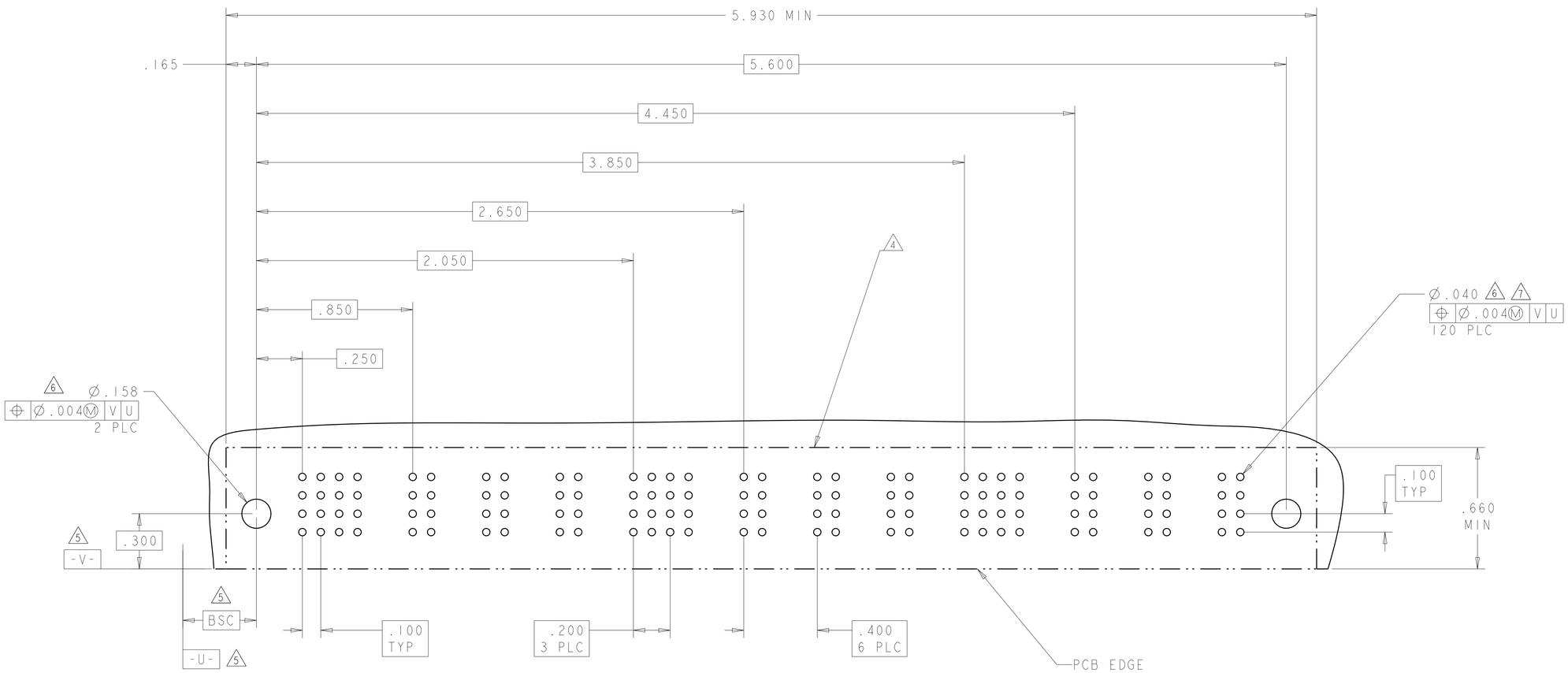
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS
6450323-5	D C B A
26P	





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

MATERIAL - -

FINISH - 3

DWN R.GRZYBOWSKI 30MAR05
CHK M.PERCHERKE 30MAR05
APVD M.PERCHERKE -
PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT -

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL -

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-6450323 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 4:1 | SHEET 4 OF 5 | REV E1

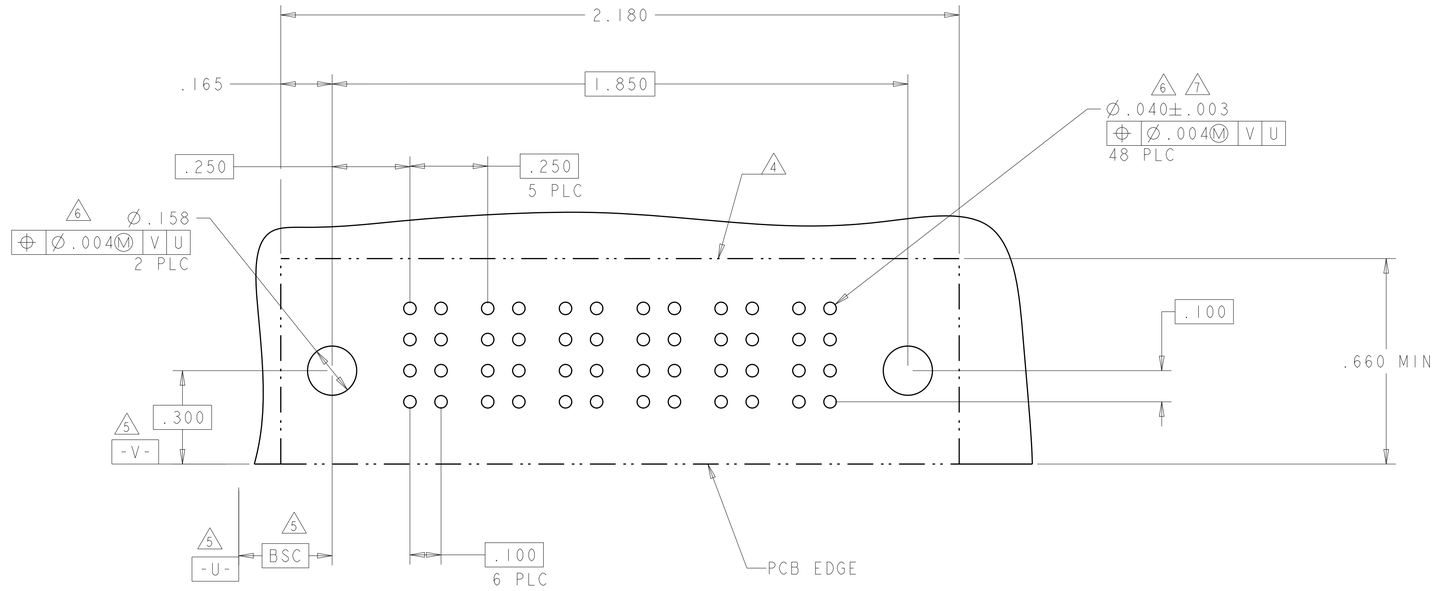
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LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER		POWER						
		P1	P2	P3	P4	P5	P6	
6450323-7		PM	PM	PM	PM	PM	PM	
6P								



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3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°

MATERIAL -
-

FINISH -
3

DWN R GRZYBOWSKI 30MAR05
CHK M PERCHERKE 30MAR05
APVD M PERCHERKE -
PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT -

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Harrisburg, PA 17105-3608

NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-6450323	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 5 OF 5 | REV E1