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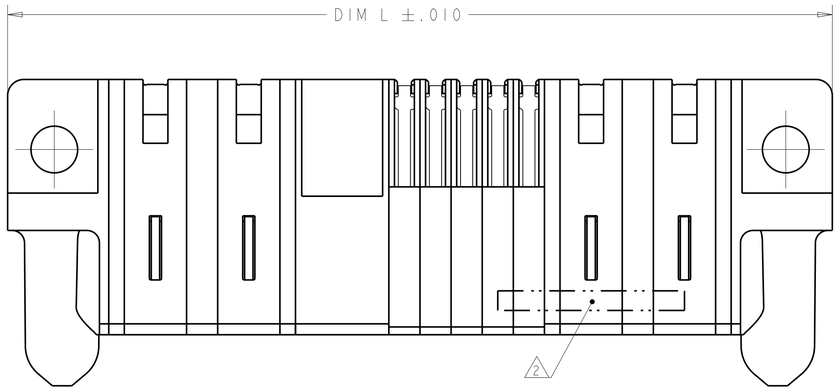
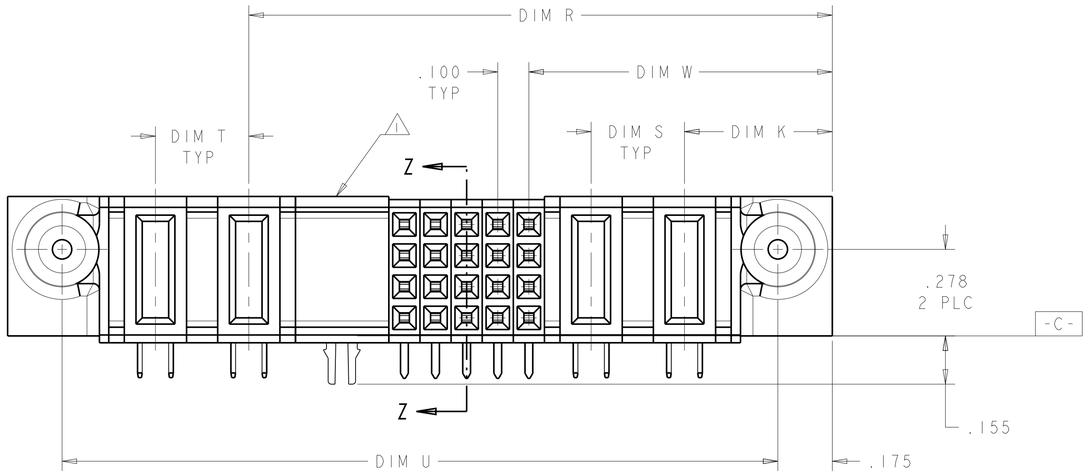
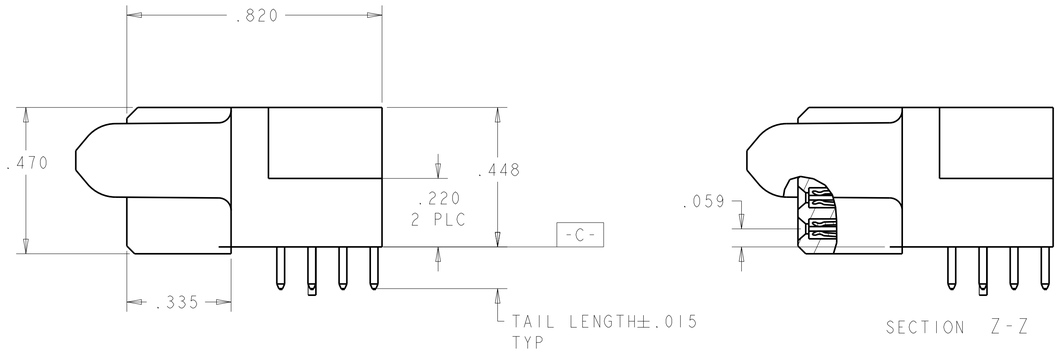
REVISIONS

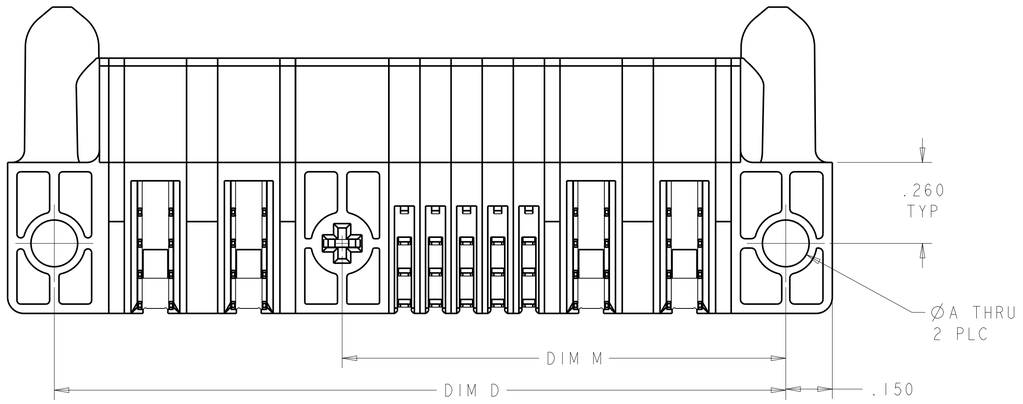
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H5	ADD NEW DASH NUMBER	24APR2014	CZ	SZ



1. OPTIONAL CENTER MODULE, WITH .150 THRU HOLE OR HOLD DOWN FEATURE.
2. "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN.
3. MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0,BLACK.
   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 - 0.0453 +/-.0010 DRILLLED HOLES PLATED WITH .0003 MIN. Sn OVER .001 TO .003 CU PLATING TO ACHIEVE A .040±.003 HOLE.
9. VARIABLE DIMENSION SHOW ON VIEW (SHEET 3).







	DIM A	DIM T	DIM S	DIM U	DIM R	DIM W	DIM D	DIM M	DIM L	DIM K	DESCRIPTION	PART NUMBER
H5	.122	-	.250	2.750	2.650	1.375	2.800	-	3.100	.450	4P + 48S + 1P	1-6450360-6
	.122	-	.200	2.700	2.600	1.425	2.750	-	3.050	.450	5P+44S+1P	1-6450360-5
	.150	.200	.200	1.600	1.300	.825	1.650	-	1.950	.450	2HDP + 16S + 2HDP	1-6450360-4
	.150	.200	.200	2.400	2.100	.825	2.450	-	2.750	.450	2P + 48S + 2P	1-6450360-3
	.150	-	-	1.200	1.100	.625	1.250	-	1.550	.450	1P + 16S + 1P	1-6450360-2
	.150	9	.250	2.550	1.550	.875	2.600	-	2.900	.450	2P + 24S + 1P + 3ACP	1-6450360-1
	.150	.200	9	2.750	1.450	1.175	2.800	-	3.100	.450	3P + 8S + 7HDP	1-6450360-0
	.150	.300	.250	3.200	2.475	1.875	3.250	-	3.550	.450	6P + 16S + 3ACP	6450360-9
	.150	.250	.250	1.600	1.250	.925	1.650	-	1.950	.450	2P + 8S + 2P	6450360-8
	.150	.250	.250	1.600	1.250	.875	1.650	-	1.950	.450	2P + 12S + 2P	6450360-7
	.150	.300	.300	2.000	1.575	.975	2.050	-	2.350	.475	2P + 20S + 2P	6450360-1

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DIMENSIONS: INCHES

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

MATERIAL - 3
FINISH - 4

DWN R GRZYBOWSKI 08APR05
CHK M PERCHERKE 08APR05
APVD M PERCHERKE -
PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT -

TE Connectivity

NAME RIGHT ANGLE RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-6450360	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 6 | REV H5

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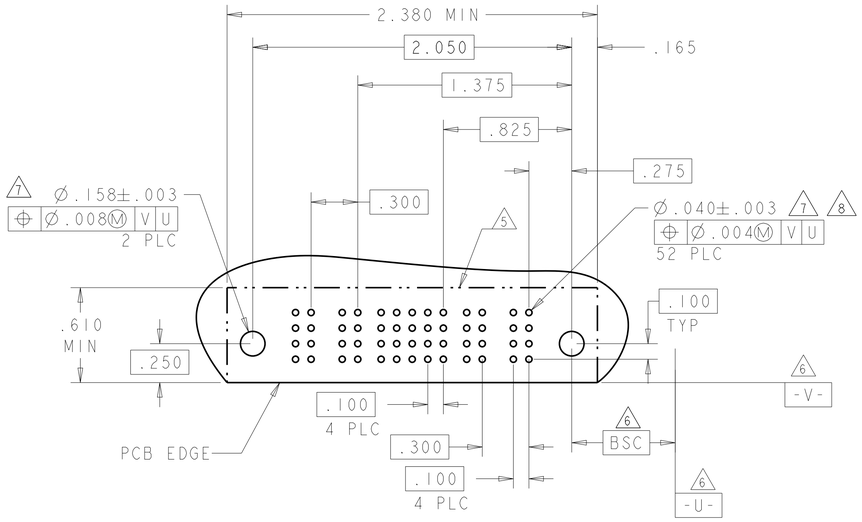
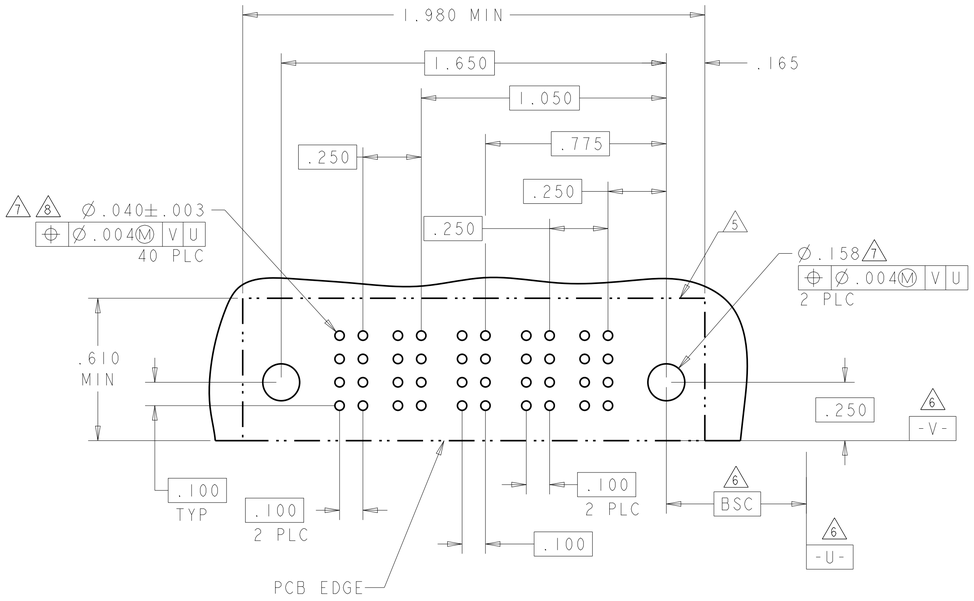
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

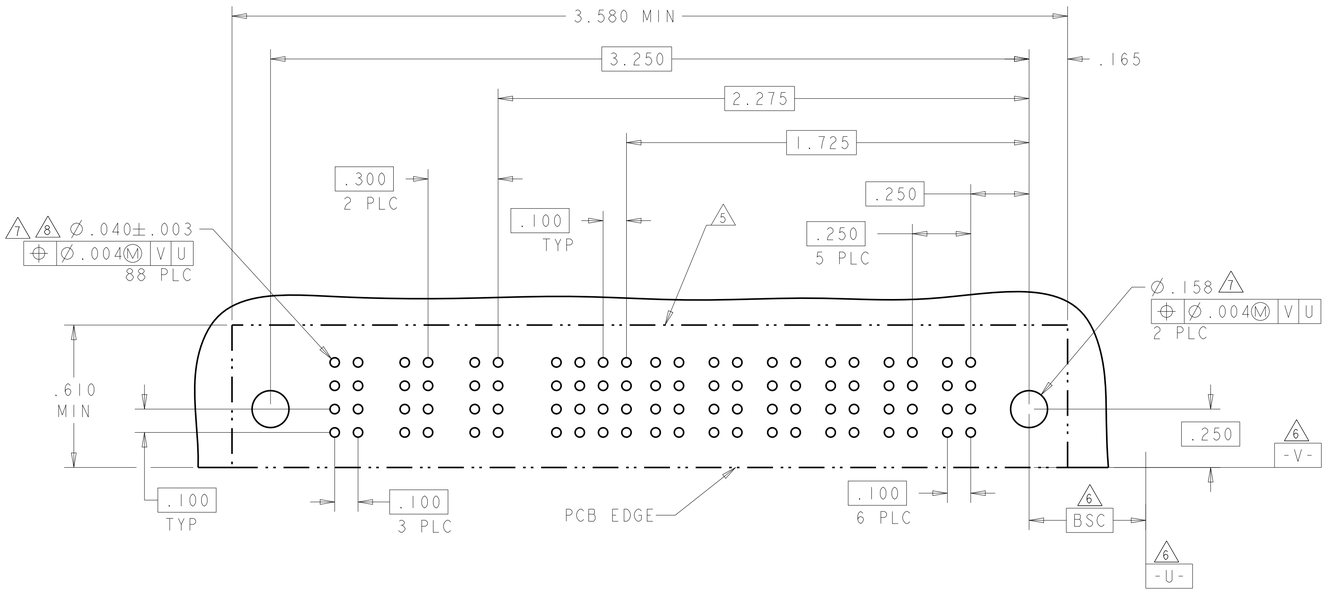
PART NUMBER	ROWS		POWER		SIGNAL					POWER	
			P4	P3	5	4	3	2	1	P2	P1
6450360-1	D C B A		RA	RA	H G F E	H G F E	H G F E	H G F E	H G F E	RA	RA
2P + 20S + 2P											



PART NUMBER	ROWS		POWER		SIGNAL		POWER	
			P4	P3	2	1	P2	P1
6450360-8	D C B A		RM	RM	H G F E	H G F E	RM	RM
2P + 8S + 2P								



PART NUMBER	ROWS		POWER			SIGNAL				POWER					
			P9	P8	P7	4	3	2	1	P6	P5	P4	P3	P2	P1
6450360-9	D C B A		RM	RM	RM	H G F E	H G F E	H G F E	H G F E	RM	RM	RM	RM	RM	RM
6P + 16S + 3ACP															



RB	.090	MFBL
RM	.135	STD
RA	.135	MFBL
CODE	TAIL LENGTH	DESCRIPTION
POWER CONTACT		

L	.090	D
K	.090	C
J	.090	B
I	.090	A
H	.135	D
G	.135	C
F	.135	B
E	.135	A
CODE	TAIL LENGTH	ROW
SIGNAL CONTACT		

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DIMENSIONS: INCHES

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

MATERIAL - -

FINISH - -

DWN R.GRZYBOWSKI 08APR05
CHK M.PERCHERKE 08APR05
APVD M.PERCHERKE -

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

TE Connectivity

NAME RIGHT ANGLE RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-6450360	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 6 | REV H5

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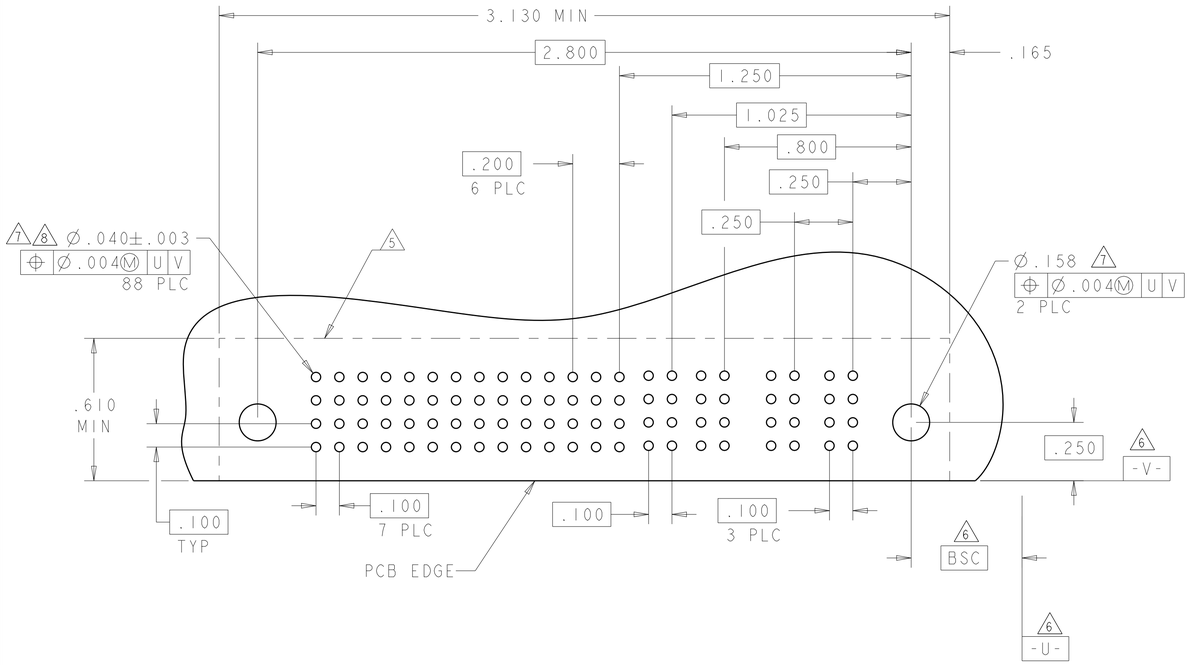
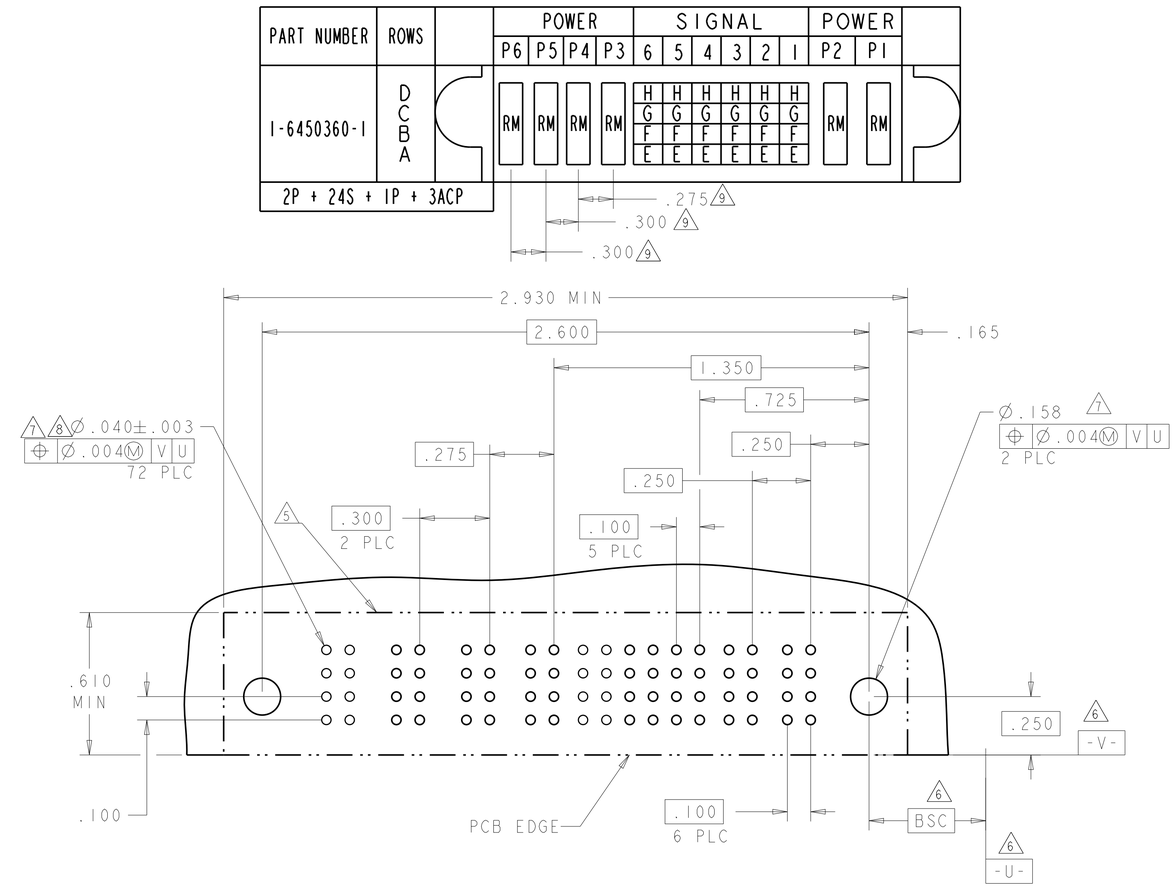
REVISIONS

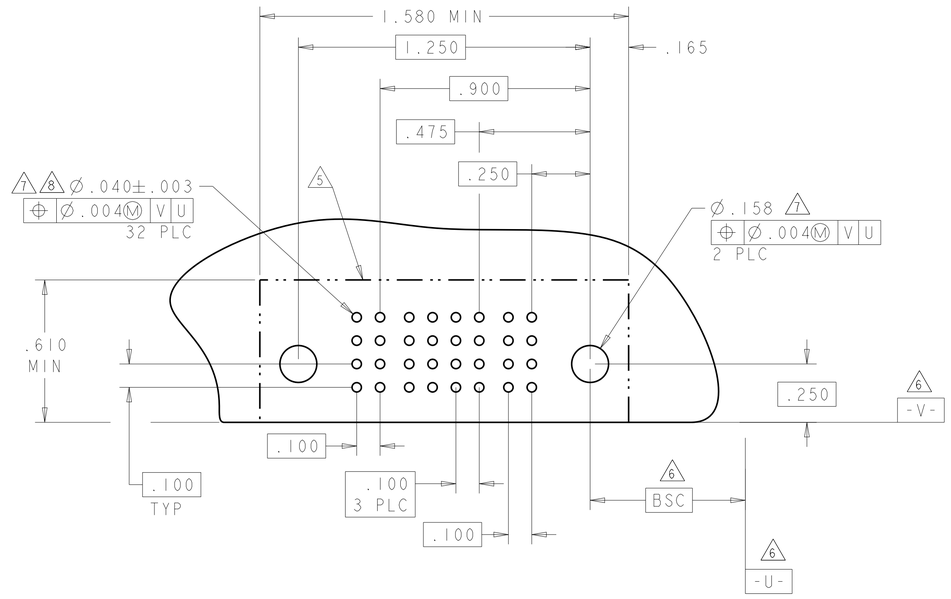
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER P10	P9	P8	P7	P6	P5	P4	SIGNAL 2	1	POWER P3	P2	P1
1-6450360-0	D C B A	RM	RM	RM	RM	RM	RM	RM	H G F E	H G F E	RM	RM	RM
3P + 8S + 7HDP													



PART NUMBER	ROWS	POWER P6	P5	P4	P3	SIGNAL 6	5	4	3	2	1	POWER P2	P1
1-6450360-1	D C B A	RM	RM	RM	RM	H G F E	H G F E	H G F E	H G F E	H G F E	H G F E	RM	RM
2P + 24S + 1P + 3ACP													





PART NUMBER	ROWS	POWER P2	SIGNAL 4	3	2	1	POWER P1
1-6450360-2	D C B A	RA	H G F E	H G F E	H G F E	H G F E	RA
1P + 16S + 1P							

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN R.GRZYBOWSKI 08APR05	TE Connectivity	
DIMENSIONS: INCHES	CHK M.PERCHERKE 08APR05	NAME RIGHT ANGLE RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2°	APVD M.PERCHERKE -	PRODUCT SPEC 108-1973	
		APPLICATION SPEC 114-13038	
MATERIAL - -	FINISH - -	WEIGHT -	SIZE A1 / CAGE CODE 00779 / DRAWING NO C-6450360 / RESTRICTED TO -
		CUSTOMER DRAWING	SCALE 4:1 / SHEET 3 OF 6 / REV H5

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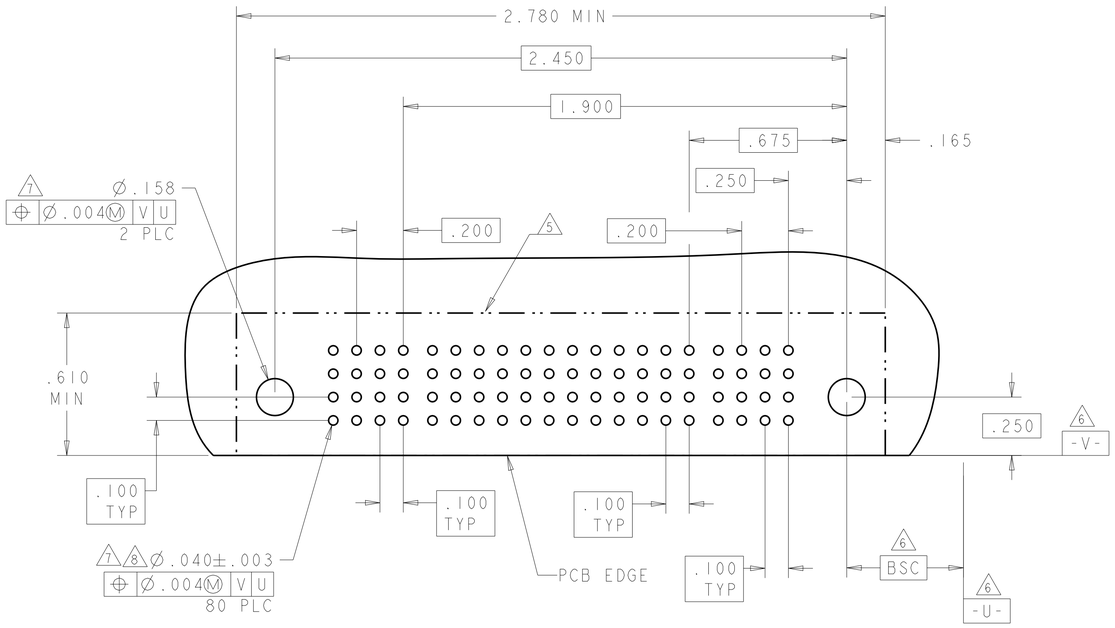
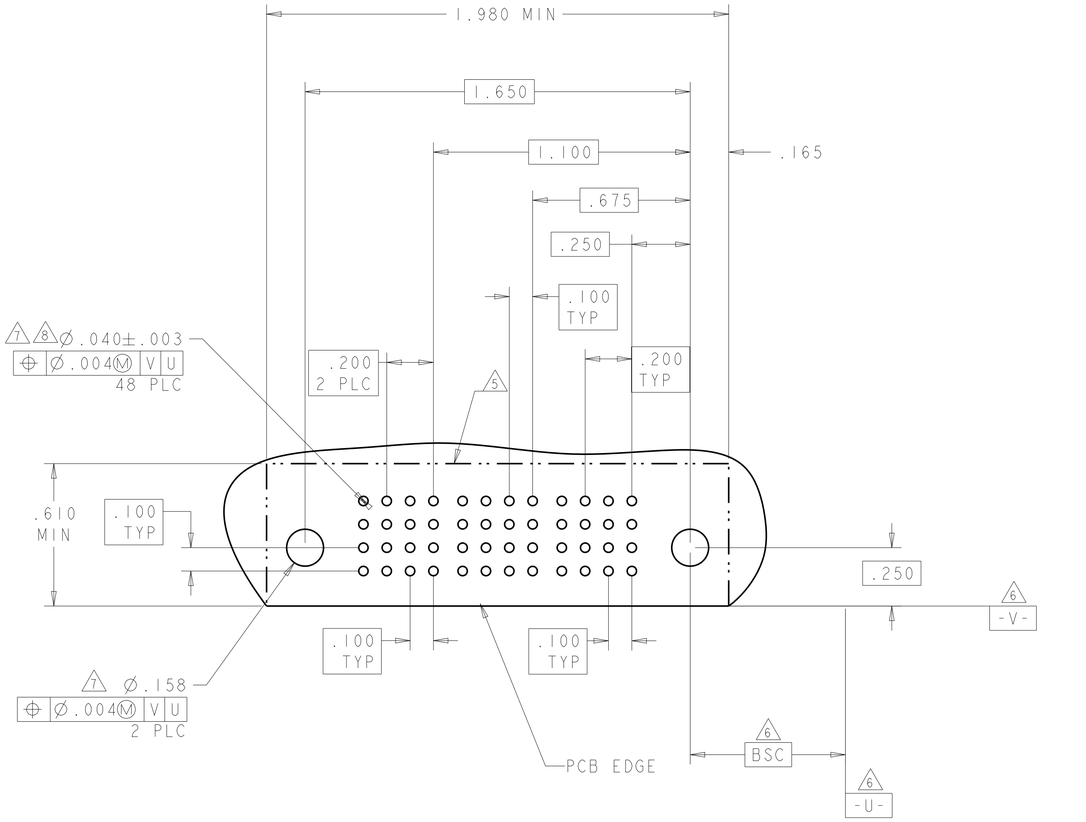
REVISIONS

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

PART NUMBER	ROWS		POWER		SIGNAL												POWER		
			P4	P3	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1	
1-6450360-3	D		RM	RM	H	H	H	H	H	H	H	H	H	H	H	H	RM	RM	
	C				G	G	G	G	G	G	G	G	G	G	G	G			
	B				F	F	F	F	F	F	F	F	F	F	F	F			
	A				E	E	E	E	E	E	E	E	E	E	E	E			
2P + 48S + 2P																			

PART NUMBER	ROWS		POWER		SIGNAL				POWER		
			P4	P3	4	3	2	1	P2	P1	
1-6450360-4	D		RM	RM	H	H	H	H	RM	RM	
	C				G	G	G	G			
	B				F	F	F	F			
	A				E	E	E	E			
2P + 16S + 2P											





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DIMENSIONS: INCHES

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

MATERIAL - -
FINISH - -

DWN R.GRZYBOWSKI 08APR05
CHK M.PERCHERKE 08APR05
APVD M.PERCHERKE -
PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT -

TE Connectivity

NAME RIGHT ANGLE RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-6450360	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 4 OF 6 | REV H5

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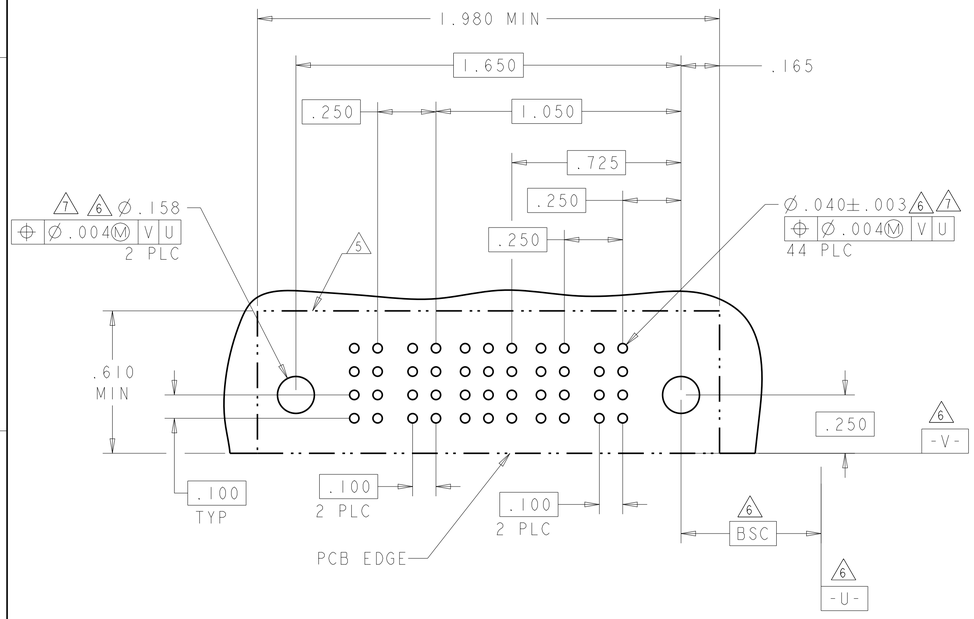
REVISIONS

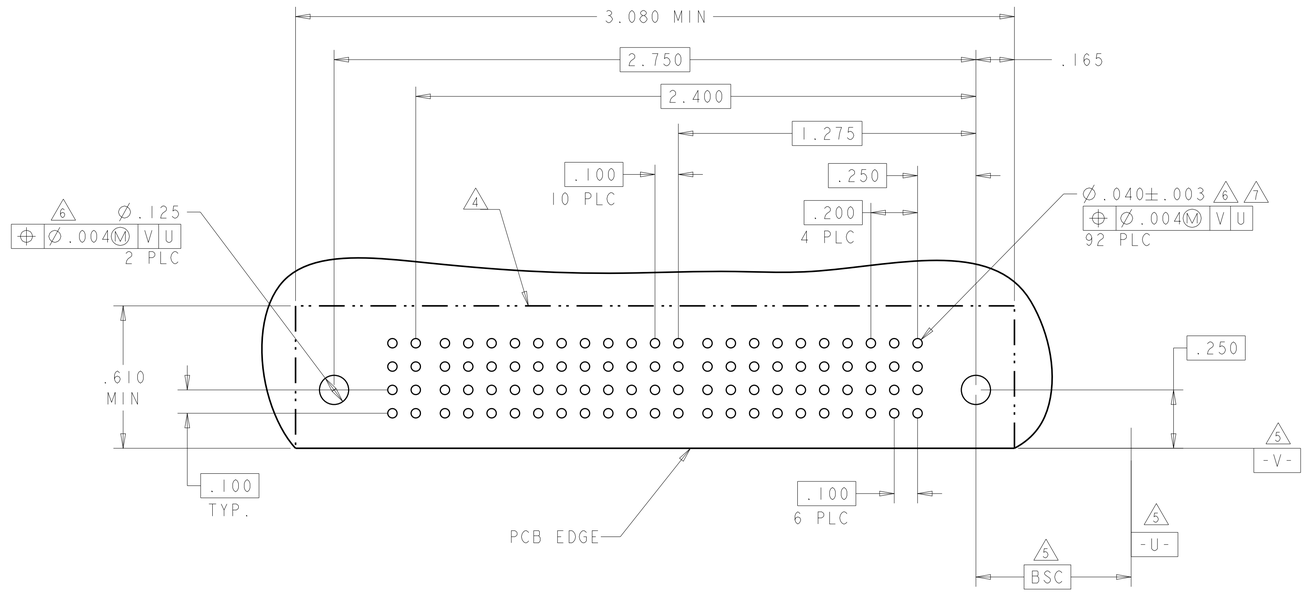
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER		SIGNAL			POWER	
			P4	P3	3	2	1	P2	P1
6450360-7	D C B A		RA	RA	H G F E	H G F E	H G F E	RA	RA
2P + 12S + 2P									



H2

PART NUMBER	ROWS		POWER	SIGNAL										POWER				
			P6	11	10	9	8	7	6	5	4	3	2	1	P5	P4	P3	P2	P1
1-6450360-5	D C B A		RM	H G F E		H G F E		H G F E		H G F E		H G F E		H G F E	RM		RM	RM	RM
5P + 44S + 1P																		



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DIMENSIONS: INCHES

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

MATERIAL -
FINISH -

DWN R.GRZYBOWSKI 08APR05
CHK M.PERCHERKE 08APR05
APVD M.PERCHERKE -
PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT -

TE Connectivity

NAME RIGHT ANGLE RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-6450360	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 5 OF 6 | REV H5

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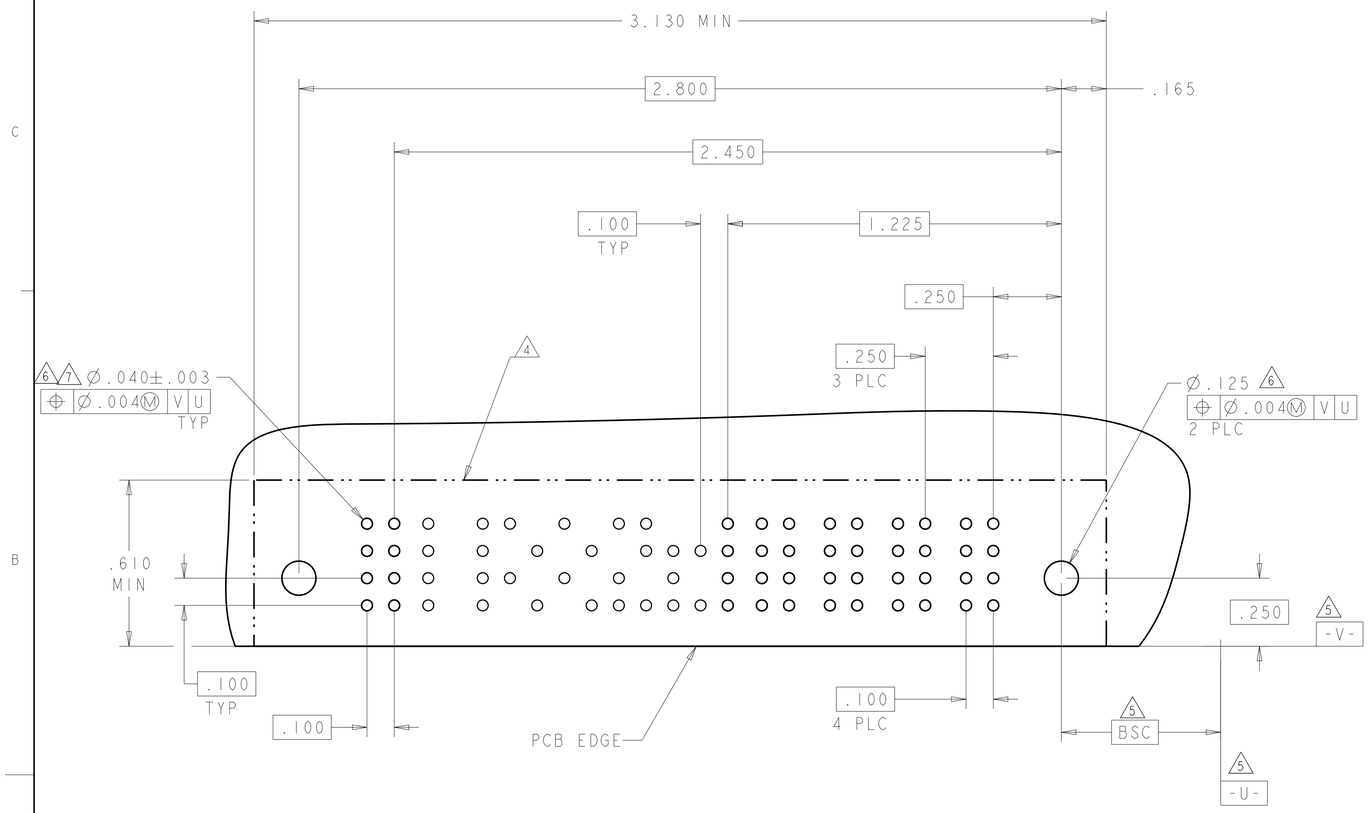
REVISIONS

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

PART NUMBER	ROWS		POWER	SIGNAL												POWER				
			P5	12	11	10	9	8	7	6	5	4	3	2	1	P4	P3	P2	P1	
1-6450360-6	D		RM	H		H	H		H		H	H			H	RM	RM	RM	RM	
	C			G		G		G		G		G	G	G	G					
	B			F		F	F		F		F		F		F					
	A			E		E		E		E	E	E	E	E	E					
4P + 48S + 1P																				

BLANK SIGNAL PINS ARE UNLOADED



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 08APR05	TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2°	CHK M.PERCHERKE 08APR05	NAME RIGHT ANGLE RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
		APVD M.PERCHERKE -	
		PRODUCT SPEC 108-1973	
		APPLICATION SPEC 114-13038	SIZE A1 / CAGE CODE 00779 / DRAWING NO C-6450360 / RESTRICTED TO -
MATERIAL - -	FINISH - -	WEIGHT -	
		CUSTOMER DRAWING	SCALE 4:1 / SHEET 6 OF 6 / REV H5

4805 (3/13)

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

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

Офис по работе с юридическими лицами:

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