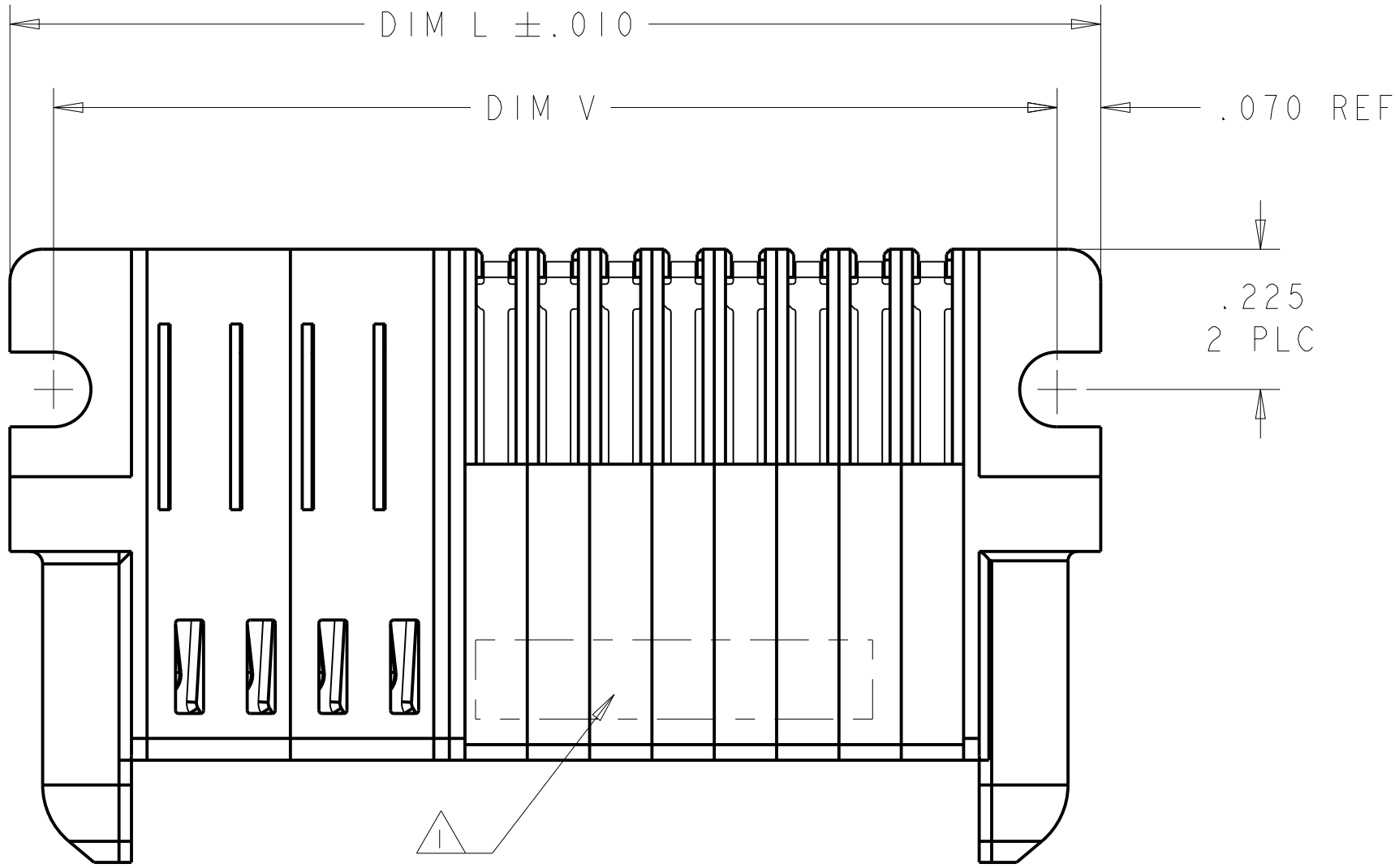
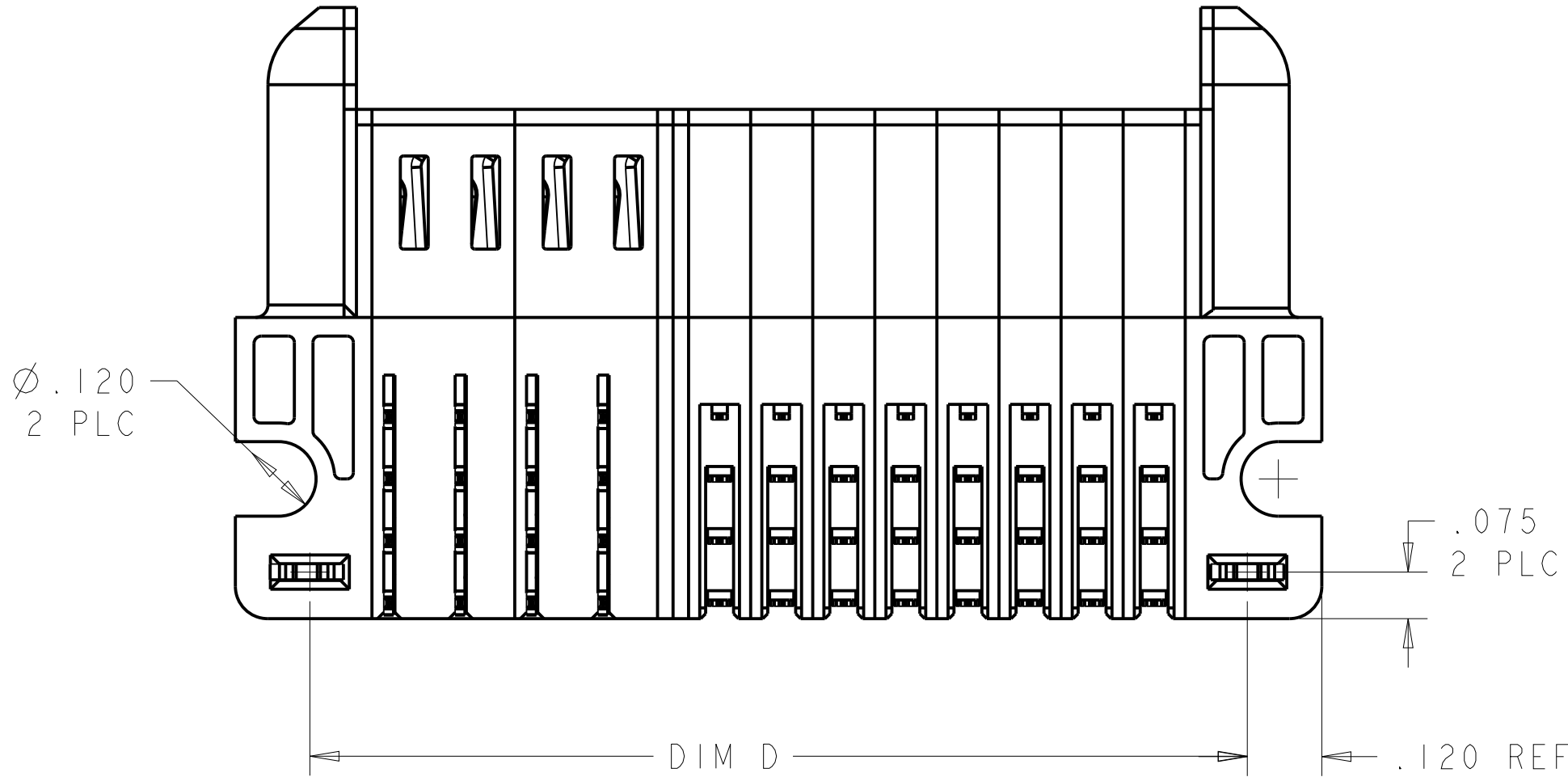
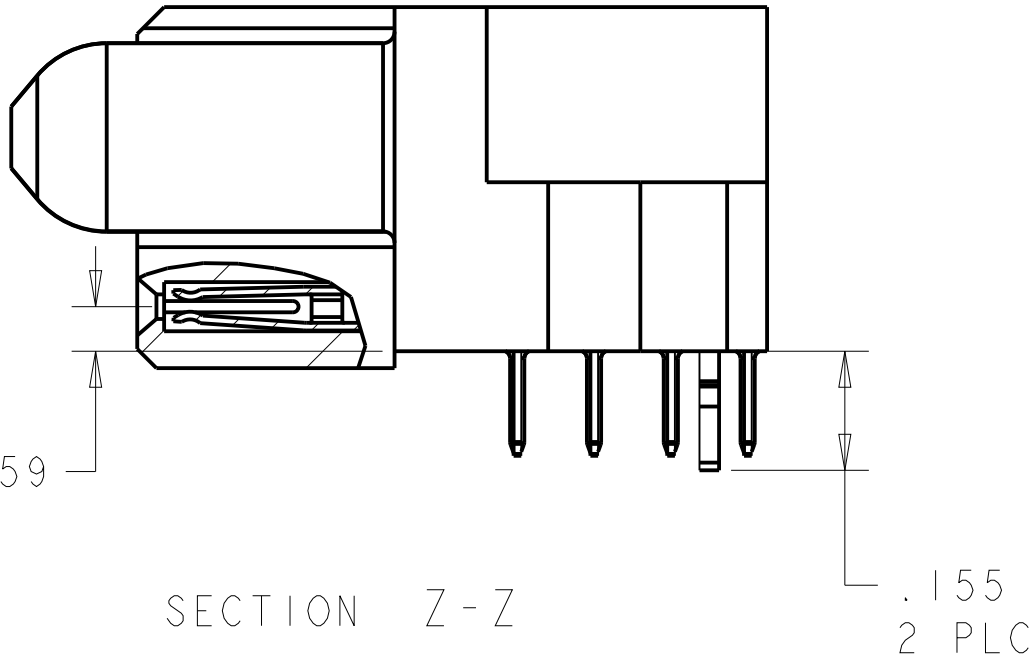
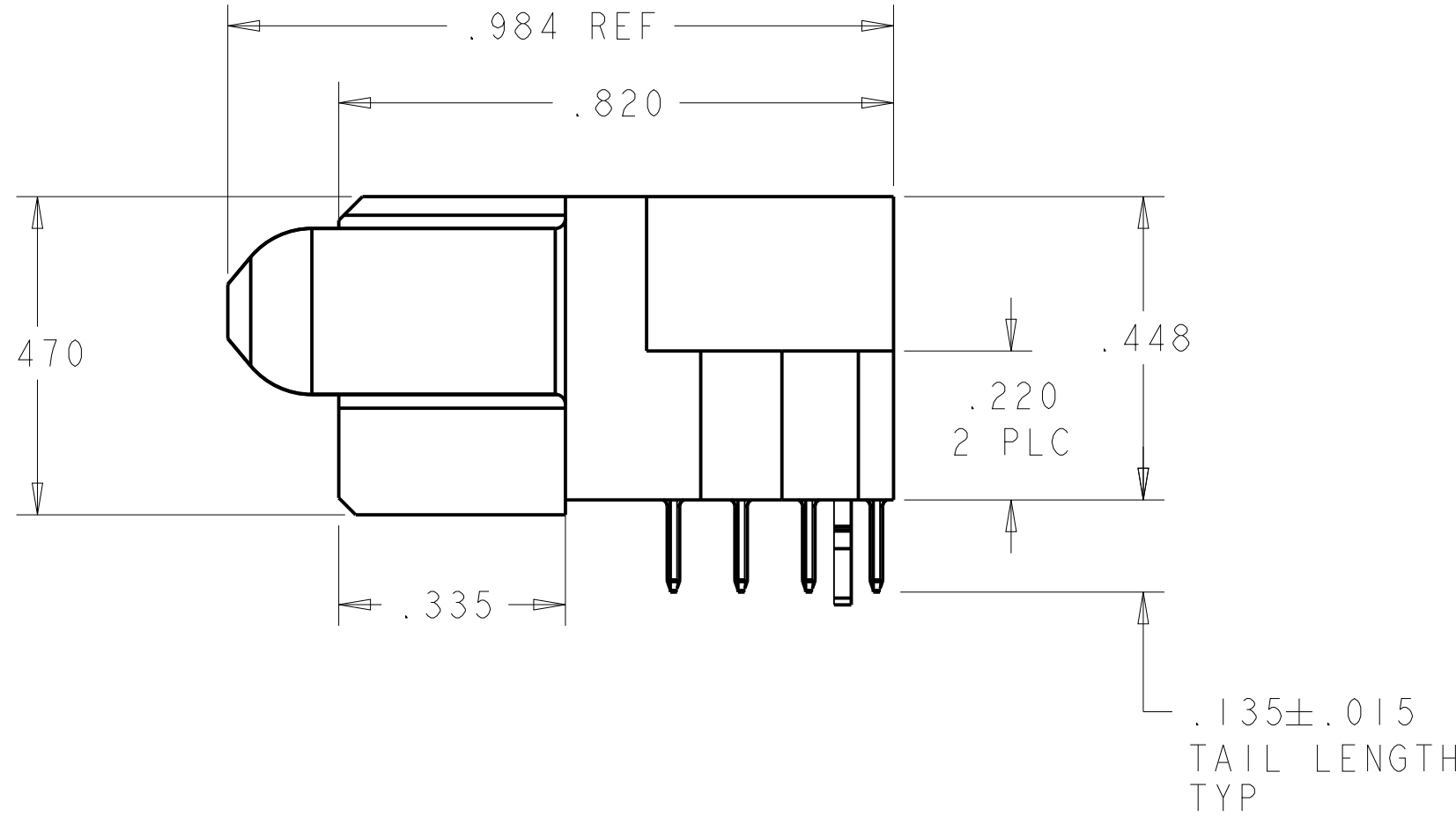
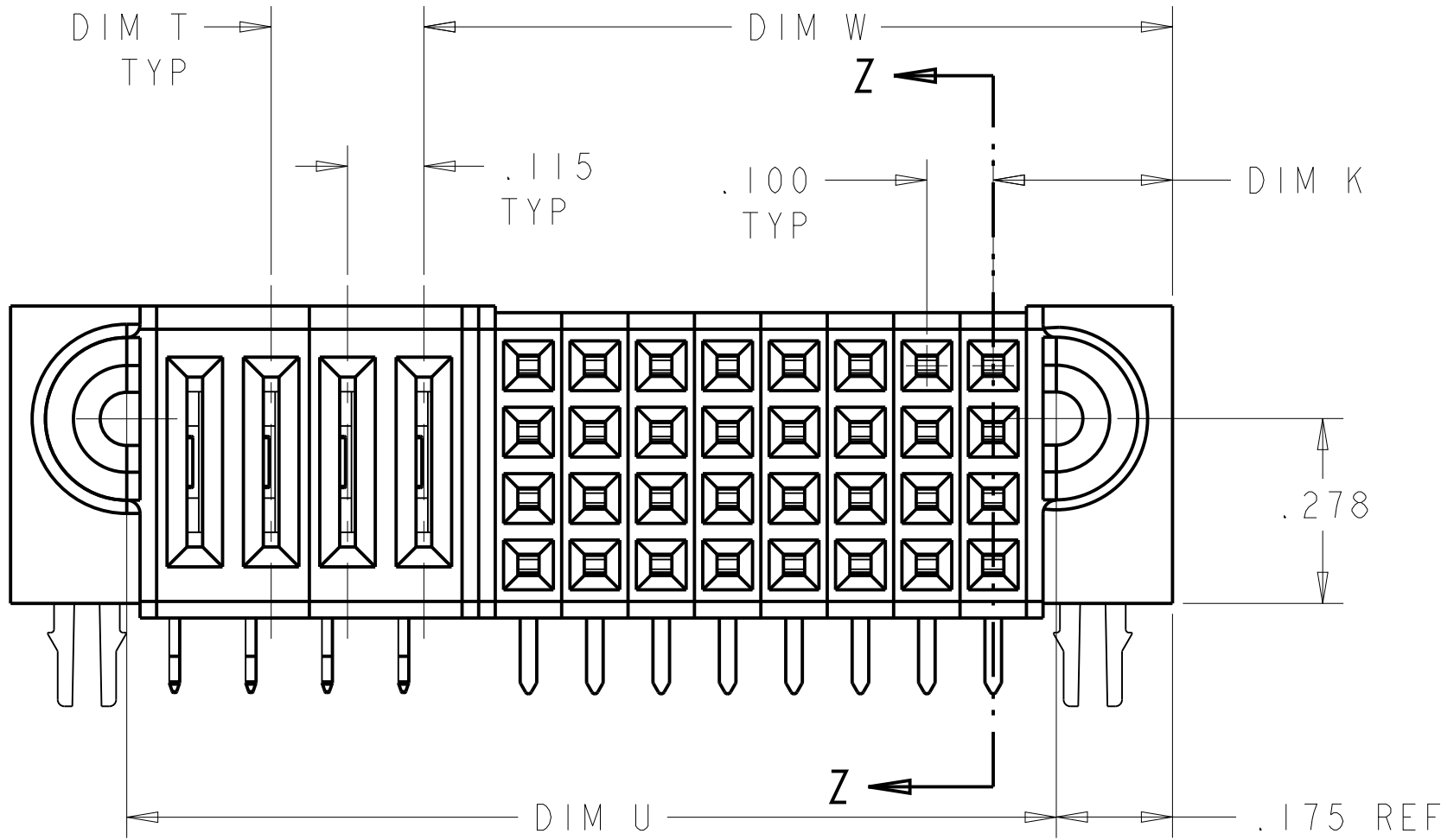


LOC		DIST		REVISIONS								
				P		LTR		DESCRIPTION		DATE	DWN	APVD
						C9		ADD NEW DASH NUMBER 1-4 AND 1-5		05DEC2013	CZ	SZ
						D		REMOVE "HD" FOR 1-4		31DEC2013	CZ	SZ



- 1 "AMP", PART NUMBER, AND DATECODE 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,BLACK, UL94 V-0
SIGNAL CONTACT - COPPER ALLOY
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 - HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- 7 PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIA HOLE.
- 8 FOR 'S+P" CONFIGURATION VARIABLE DIMENSION SHOW ON THE SHEET TWO.
- 9 POWER CONTACT AREA LUBRICATED WITH LUBRICANT
- 10 VARIABLE DIMENSIONS PLEASE SEE TABLE.



.250	1.900	1.690		.945	1.800	.270	2.040	24S + 4P	1-6450871-5
.200	2.350	2.140	-	.745	-	.270	2.490	16S + 8HDP	1-6450871-4
.600	3.550	3.340	-	1.220	3.450	.270	3.690	32S + 8ACP	1-6450871-3
.300	2.350	2.140	-	1.220	2.250	.270	2.490	32S + 4ACP	1-6450871-2
.200	3.325	3.115	-	.945	3.225	.270	3.465	24S + 12HDP	1-6450871-1
.250	2.275	2.065	-	.845	2.175	.270	2.415	20S + 6P	1-6450871-0
.300	2.525	2.315	-	.845	2.425	.270	2.665	20S + 6ACP	6450871-9
.250	3.200	2.990	-	.770	3.100	.295	3.340	16S + 10P	6450871-8
-	.700	.490	-	-	.600	.270	.840	16S	6450871-7
.225	3.350	3.140	-	1.145	3.250	.270	3.490	32S + 10P	6450871-6
10	3.400	3.190	-	1.170	3.300	.270	3.540	32S + 10P	6450871-5
.250	2.425	2.215	-	.970	-	.295	2.565	24S + 6P	6450871-4
.250	2.925	2.715	-	.970	2.825	.295	3.065	24S + 8P	6450871-3
.250	2.425	2.215	-	.970	2.325	.295	2.565	24S + 6P	6450871-2
-	1.610	1.400	.230	1.1275	1.510	.270	1.750	32S + 4LP	6450871-1
DIM S	DIM V	DIM U	DIM T	DIM W	DIM D	DIM K	DIM L	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCH

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±.0050
4 PLC ±.0020
ANGLES ±.0020
FINISH

-

OWN
C. ZHOU
CHK
S. ZHAO
APVD

02AUG2013
02AUG2013

NAME

PRODUCT SPEC
108-2292

APPLICATION SPEC
114-13251

WEIGHT

CUSTOMER DRAWING

TE Connectivity

RIGHT ANGLE RECEPTACLE WITH LP AND SHORT END MODUAL MULTI-BEAM XLE

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450871

RESTRICTED TO

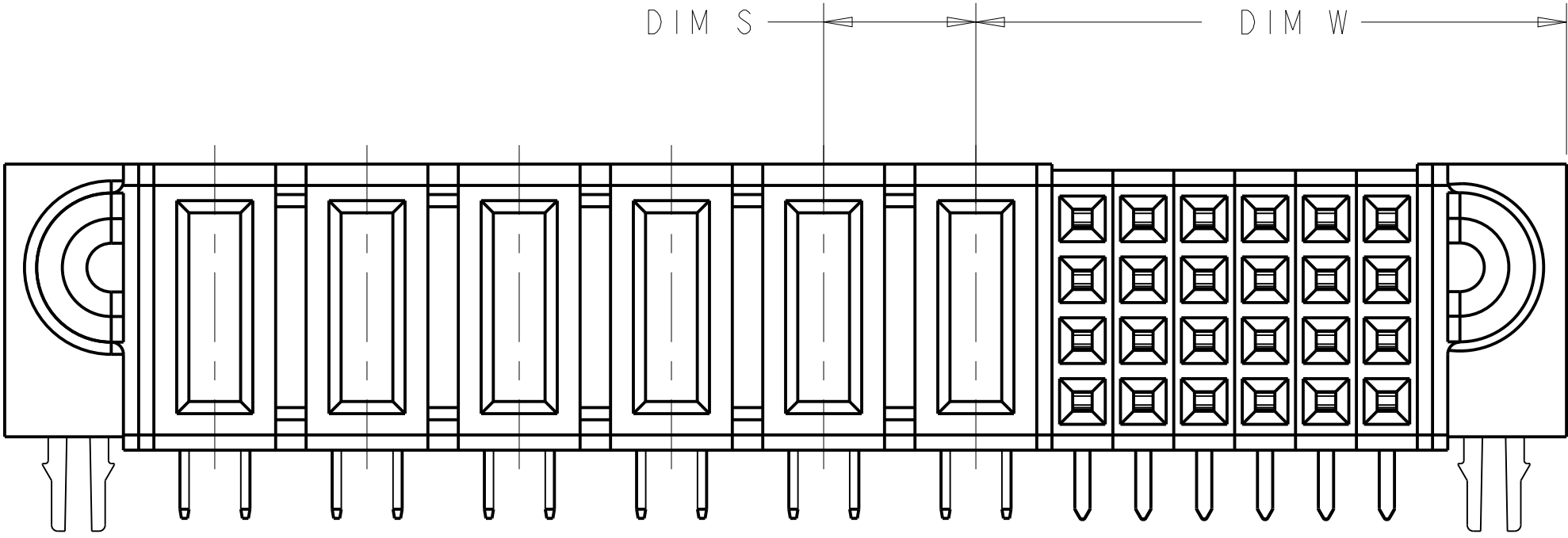
SCALE
1:1

SHEET
1

OF
10

REV
D1

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



⚠ 8 FOR "S+P" CONFIGURATION UNSPECIFIED DIMENSION REFER TO SHEET ONE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C.ZHOU
CHK
S.ZHAO
APVD

02AUG2013
02AUG2013
-

DIMENSIONS:
INCH

0 PLC ±"
1 PLC ±"
2 PLC ±"
3 PLC ±.0050
4 PLC ±.0020
ANGLES ±2°
FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC
108-2292
APPLICATION SPEC
114-13251
WEIGHT

MATERIAL

-

CUSTOMER DRAWING

TE Connectivity

RIGHT ANGLE RECEPTACLE WITH LP AND SHORT END MODUAL MULTI-BEAM XLE

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450871

RESTRICTED TO

-

SCALE

1:1

SHEET

2

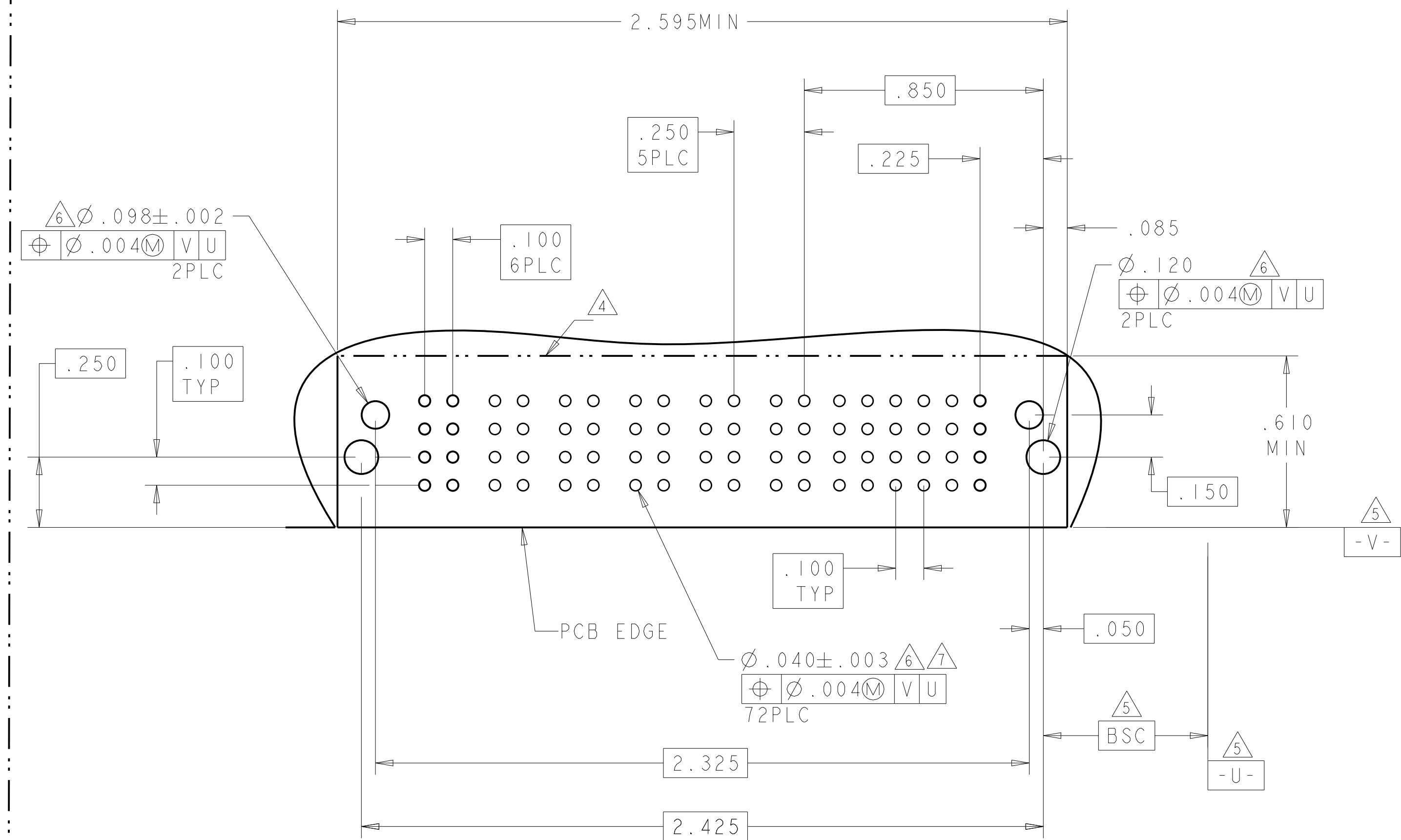
OF

10

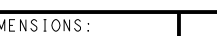
REV

D1

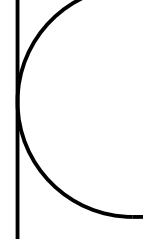
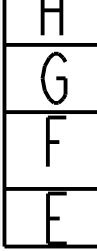
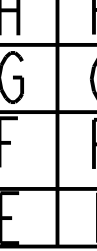
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6450871-2	D C B A														
															
24S + 6P															

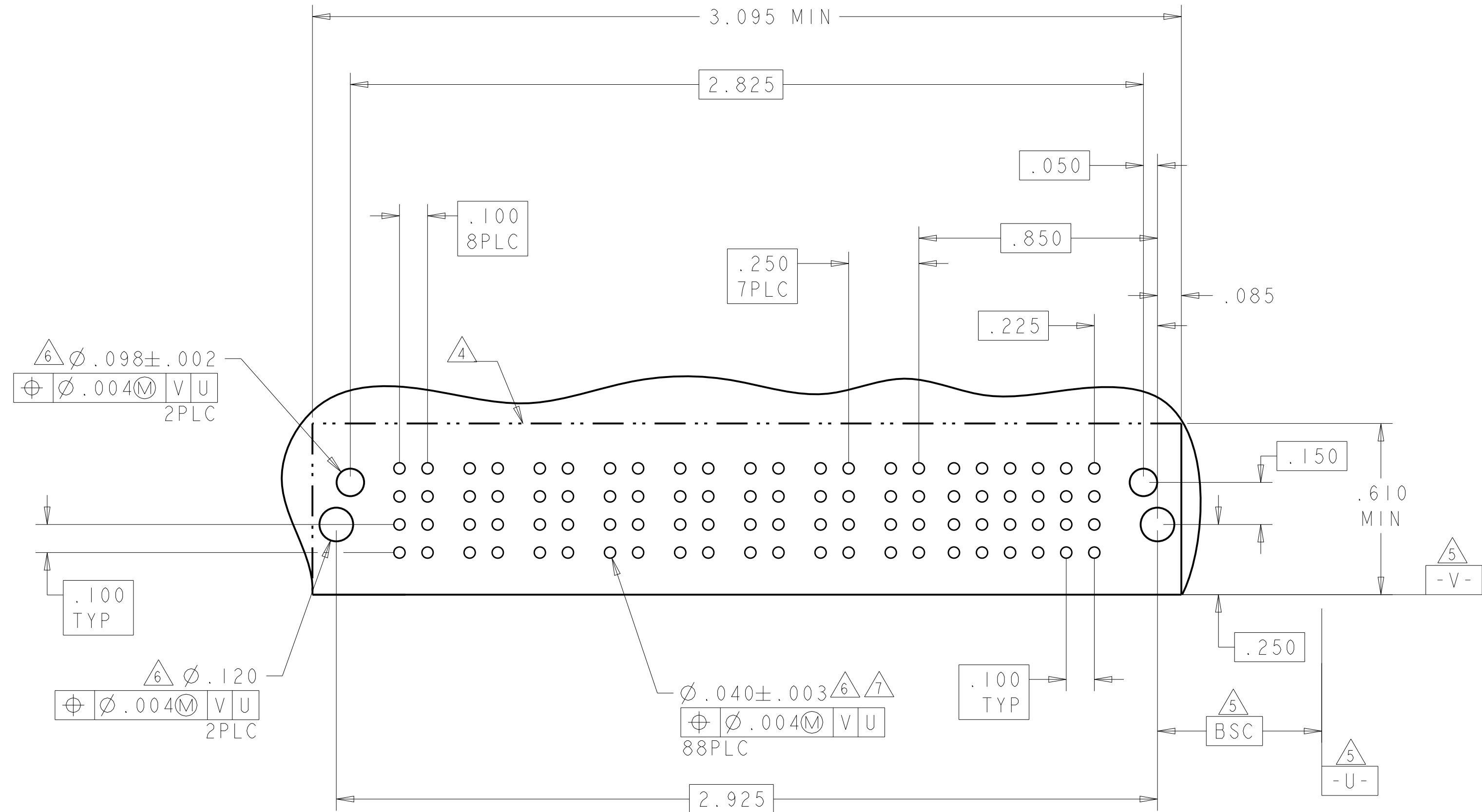


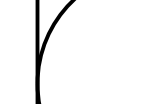
HOLD DOWN	HD
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW D	H
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW C	G
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW B	F
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW A	E
MFBL POWER CONTACT, .135 TAIL LENGTH	RA
STD POWER CONTACT, .135 TAIL LENGTH	RM
LOWER POWER CONTACT, .135 TAIL LENGTH	LM
DESCRIPTION	IDENTIFIER

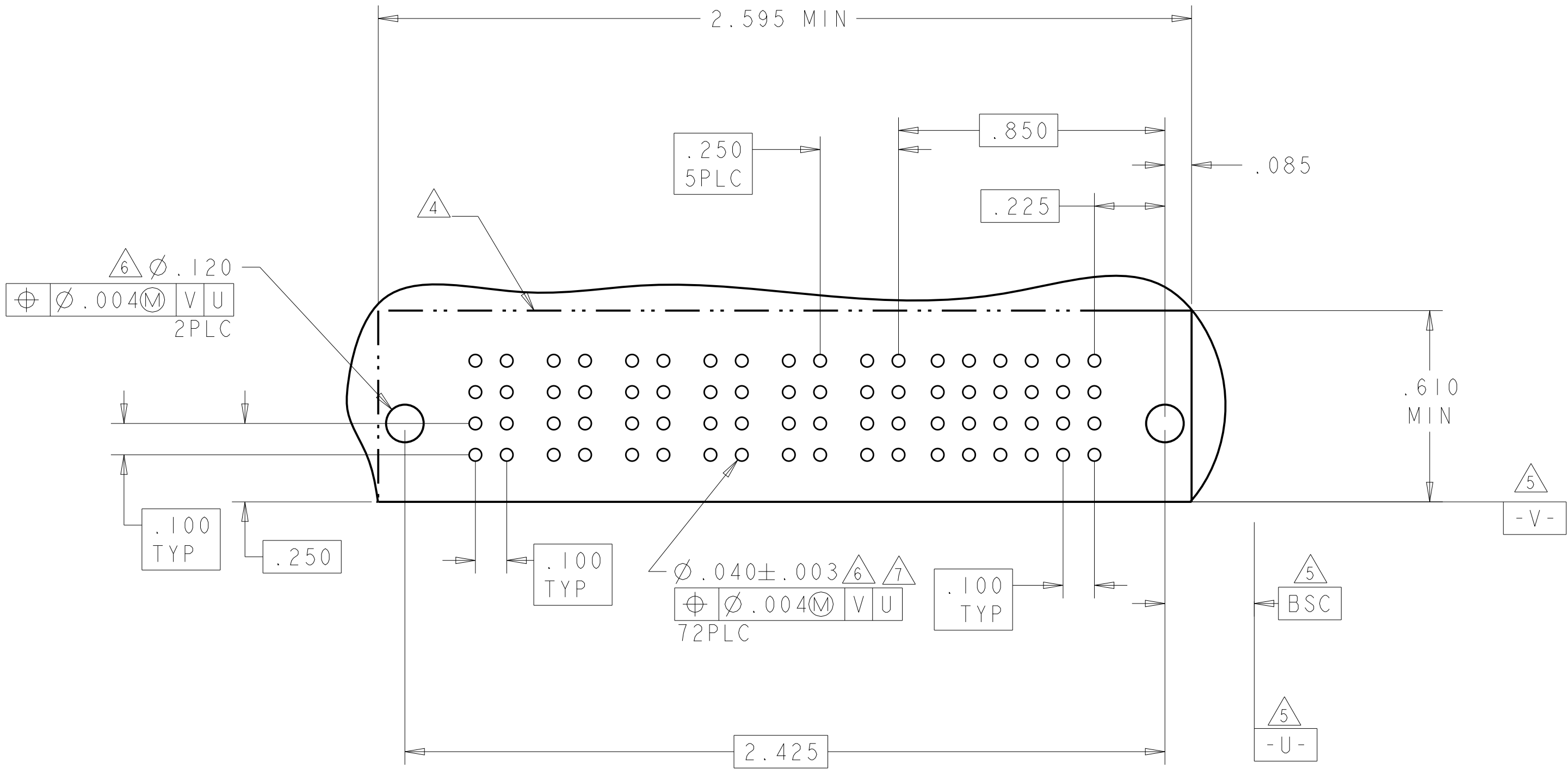
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. 02AUG2013 CHK. S. ZHAO 02AUG2013		 TE Connectivity	
DIMENSIONS: INCH 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0.010 ±.001 0.015 ±.001 0.030 ±.001 0.060 ±.002 ANGLES ±.0°		NAME: RIGHT ANGLE RECEPTACLE WITH LP AND SHORT END MODULAR MULTI-BEAM XLE	
MATERIAL: FINISH:		PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: -		SIZE: CAGE CODE: DRAWING NO: A100779 © 6450871 RESTRICTED TO: -	
		CUSTOMER DRAWING		SCALE: 1:1 SHEET 3 OF 10 REV'D	

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

PART NUMBER	ROWS		POWER								SIGNAL						
			P8	P7	P6	P5	P4	P3	P2	P1	6	5	4	3	2	1	
6450871-3	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	
24S + 8P																	



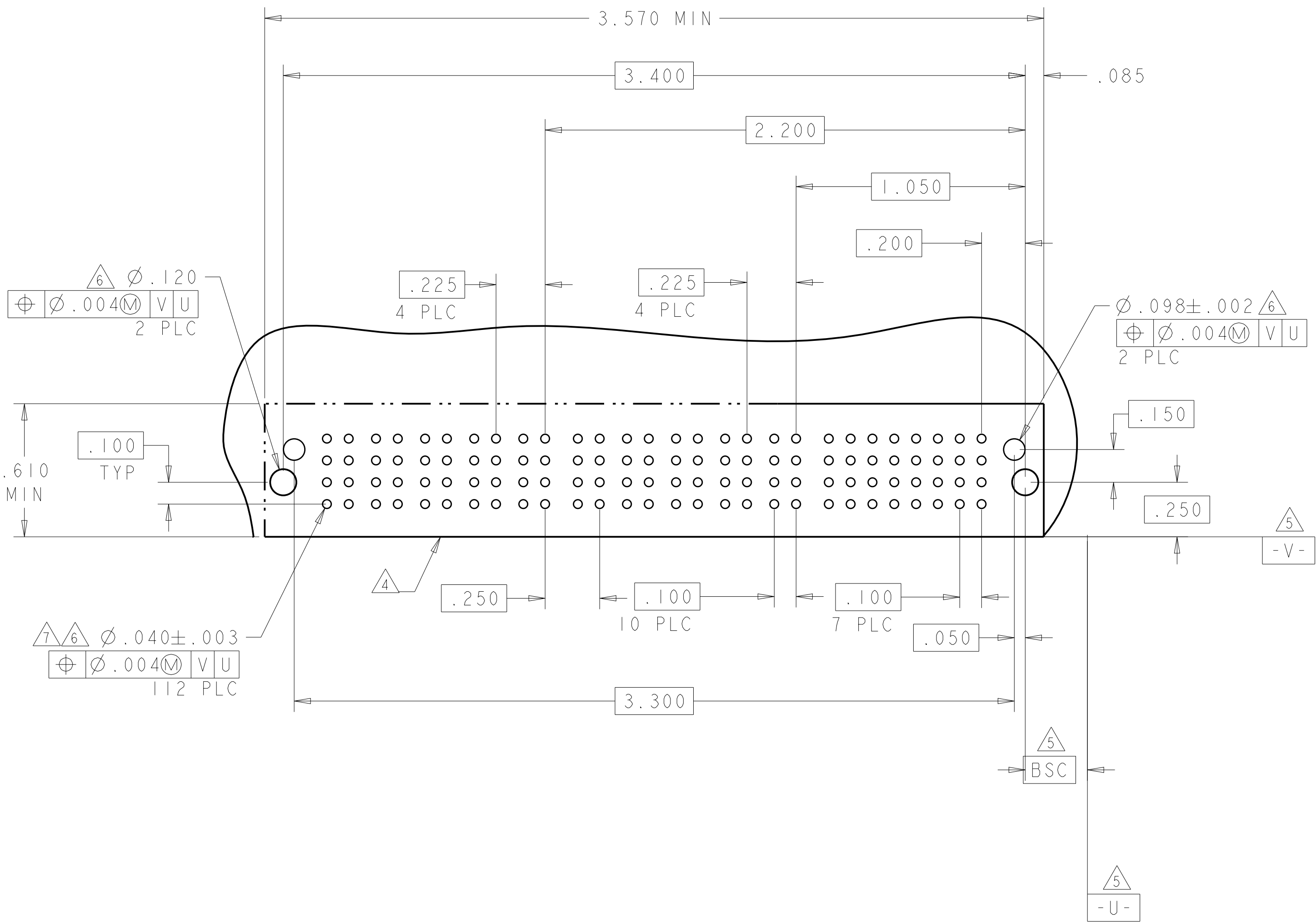
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6450871-4	D C B A								H	H	H	H	H	H	
									G	G	G	G	G	G	
									F	F	F	F	F	F	
									E	E	E	E	E	E	
24S + 6P															



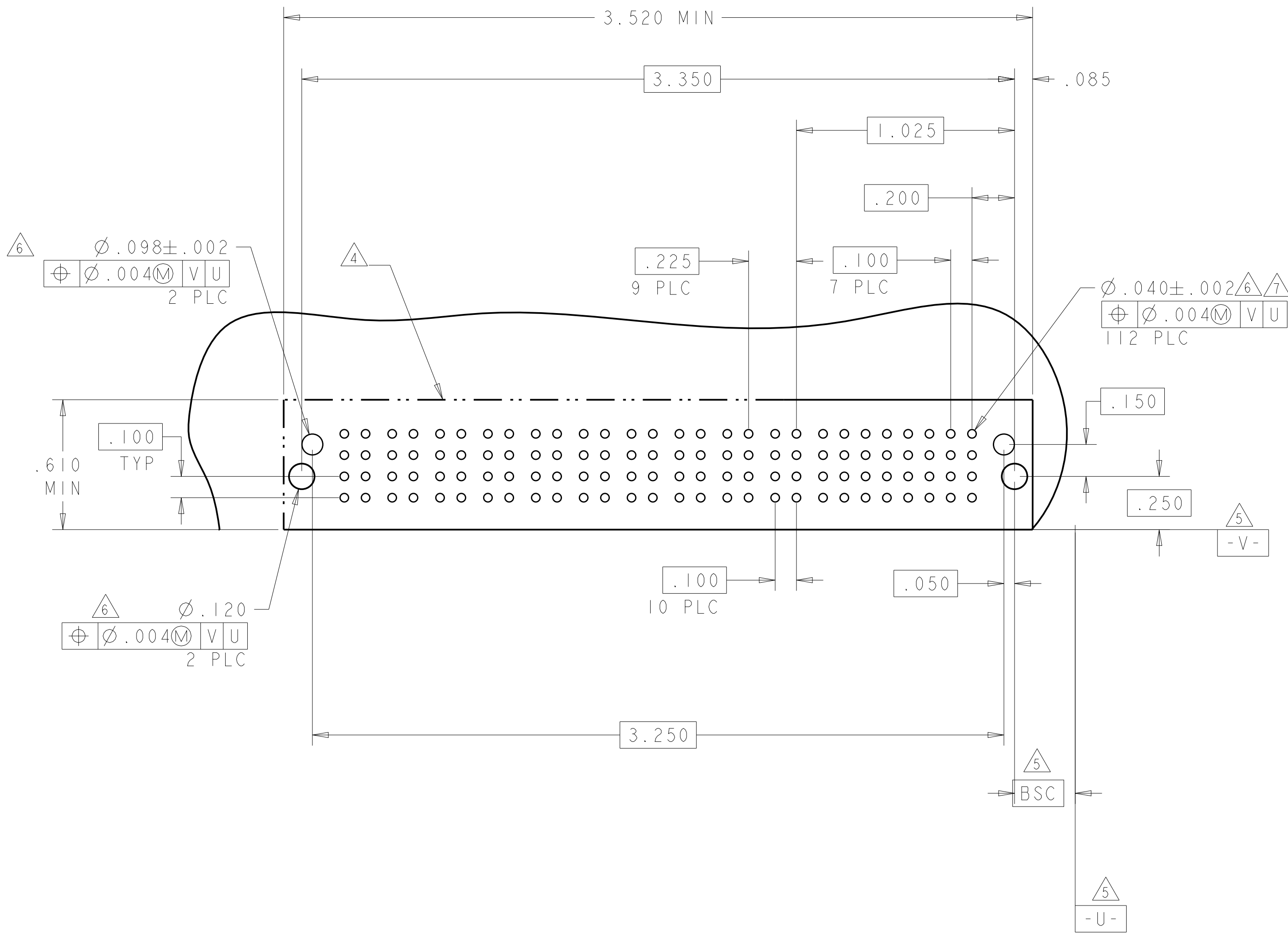
LOC	DIST	REVISONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER										SIGNAL										
			P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	8	7	6	5	4	3	2	1			
6450871-5	D		RM	RM	RM	RM	RM	RM	RM	RM	RM	RA	H	H	H	H	H	H	H	H			
	C												G	G	G	G	G	G	G	G			
	B												F	F	F	F	F	F	F	F		F	
	A	HD											E	E	E	E	E	E	E	E	E	E	E
32S + 10P																							

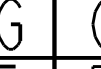
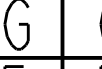
Δ .225
8 PLC

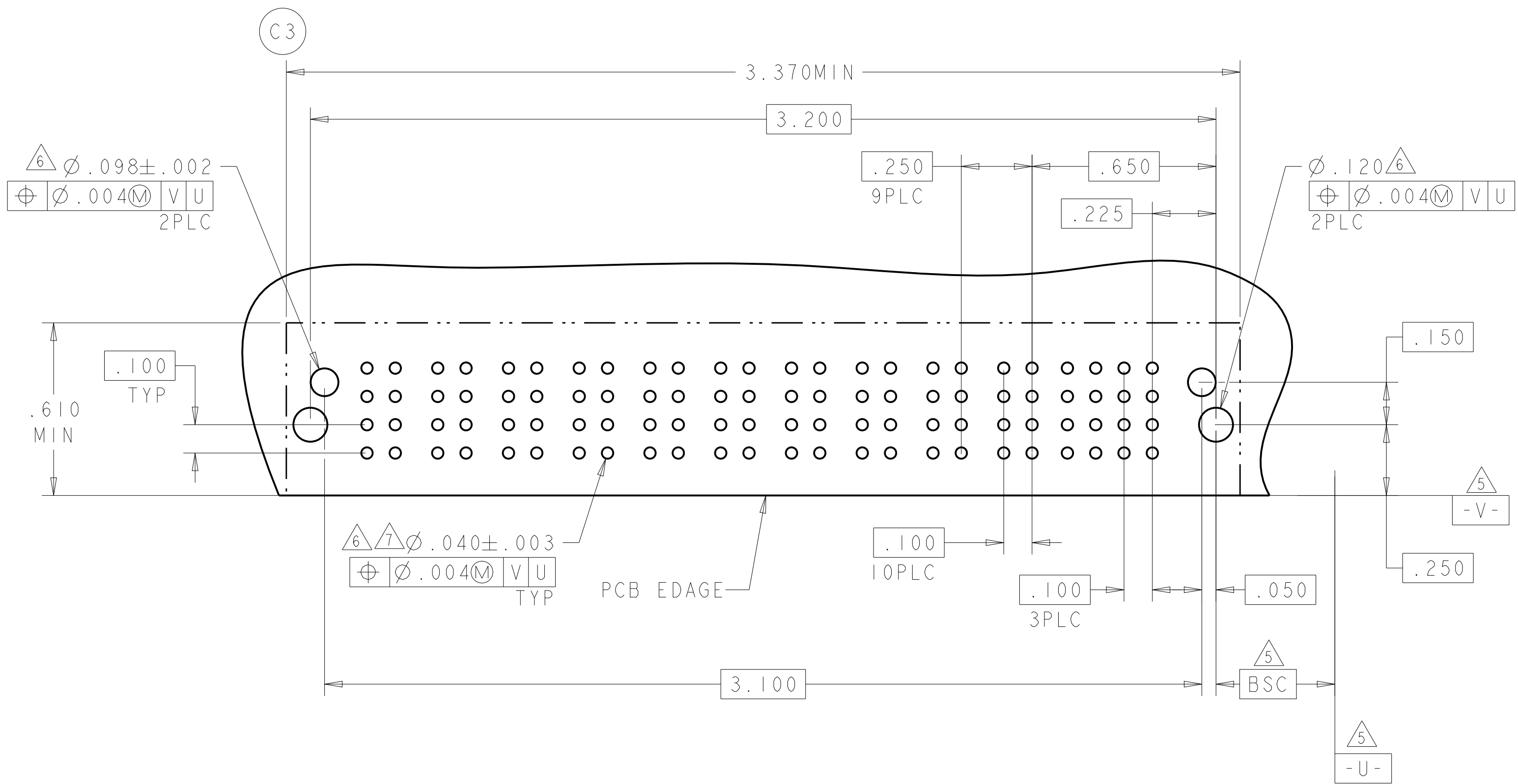


PART NUMBER	ROWS		POWER										SIGNAL												
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6450871-6	D		RM	RM	RM	RM	RM	RM	RM	RM	RM	RA	H	H	H	H	H	H	H	H					
	C												G	G	G	G	G	G	G	G					
	B												F	F	F	F	F	F	F	F		F			
	A	HD											E	E	E	E	E	E	E	E	E	E	E	E	E
32S + 10P																									



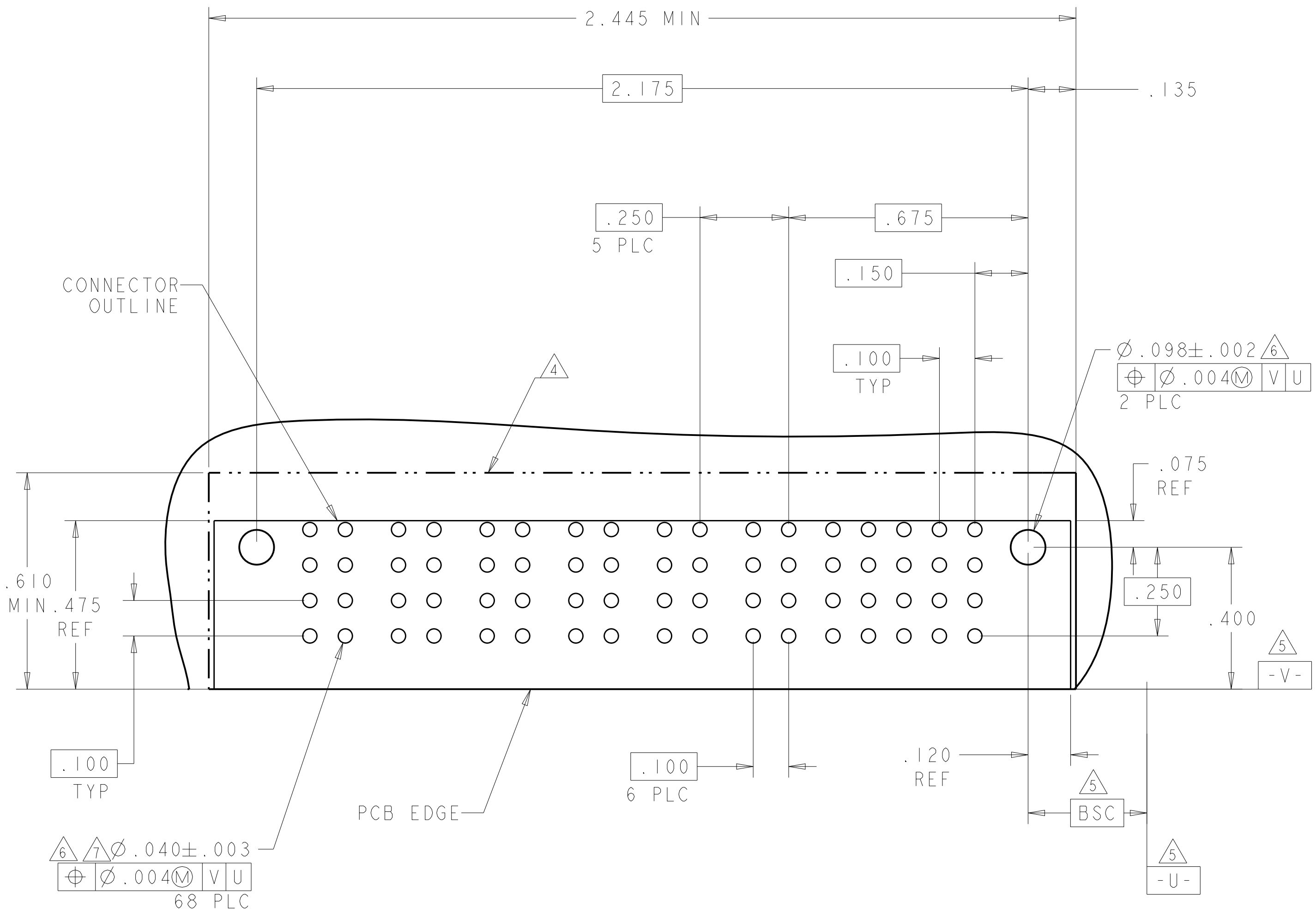
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ZHOU	02AUG2013	TE Connectivity	
		CHK S. ZHAO	02AUG2013		
DIMENSIONS: INCH		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.0050 4 PLC ±.0020 ANGLES ±2° FINISH		PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251	
MATERIAL				SIZE CAGE CODE DRAWING NO A100779C=6450871	
				RESTRICTED TO	
				CUSTOMER DRAWING	
				SCALE 1:1 SHEET 5 OF 10 REV D1	

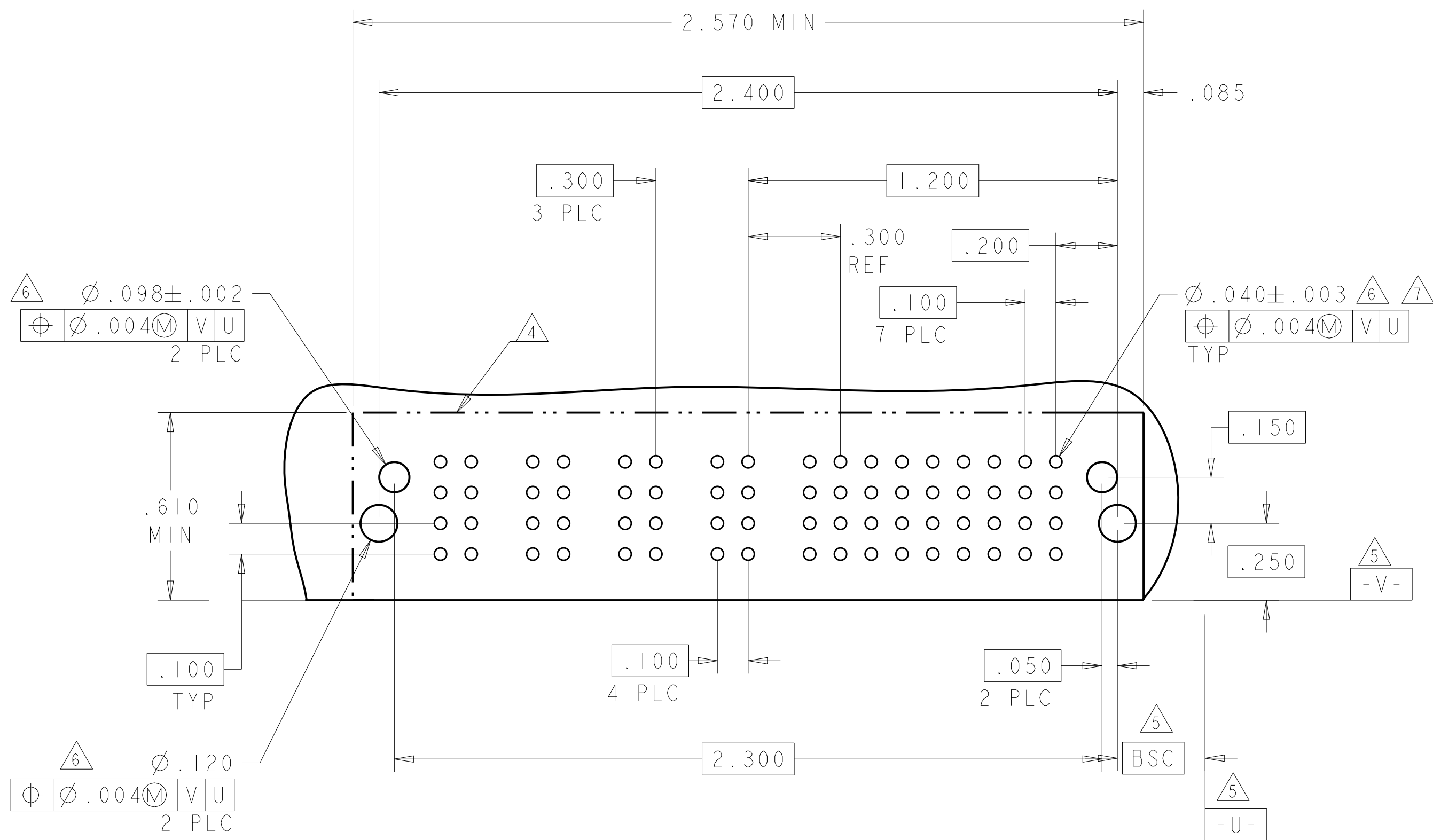
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6450871-8	D C B A	   	   	   	   	   	   	   	   	   	 	 							
16S + 10P																			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 02AUG2013 CHG 02AUG2013 S. ZHAO		 TE Connectivity	
DIMENSIONS: INCH 		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± 5 PLC ± 6 PLC ± 7 PLC ± 8 PLC ± 9 PLC ± 10 PLC ± 11 PLC ± 12 PLC ± 13 PLC ± 14 PLC ± 15 PLC ± 16 PLC ± 17 PLC ± 18 PLC ± 19 PLC ± 20 PLC ± 21 PLC ± 22 PLC ± 23 PLC ± 24 PLC ± 25 PLC ± 26 PLC ± 27 PLC ± 28 PLC ± 29 PLC ± 30 PLC ± 31 PLC ± 32 PLC ± 33 PLC ± 34 PLC ± 35 PLC ± 36 PLC ± 37 PLC ± 38 PLC ± 39 PLC ± 40 PLC ± 41 PLC ± 42 PLC ± 43 PLC ± 44 PLC ± 45 PLC ± 46 PLC ± 47 PLC ± 48 PLC ± 49 PLC ± 50 PLC ± 51 PLC ± 52 PLC ± 53 PLC ± 54 PLC ± 55 PLC ± 56 PLC ± 57 PLC ± 58 PLC ± 59 PLC ± 60 PLC ± 61 PLC ± 62 PLC ± 63 PLC ± 64 PLC ± 65 PLC ± 66 PLC ± 67 PLC ± 68 PLC ± 69 PLC ± 70 PLC ± 71 PLC ± 72 PLC ± 73 PLC ± 74 PLC ± 75 PLC ± 76 PLC ± 77 PLC ± 78 PLC ± 79 PLC ± 80 PLC ± 81 PLC ± 82 PLC ± 83 PLC ± 84 PLC ± 85 PLC ± 86 PLC ± 87 PLC ± 88 PLC ± 89 PLC ± 90 PLC ± 91 PLC ± 92 PLC ± 93 PLC ± 94 PLC ± 95 PLC ± 96 PLC ± 97 PLC ± 98 PLC ± 99 PLC ± 100 PLC ± 101 PLC ± 102 PLC ± 103 PLC ± 104 PLC ± 105 PLC ± 106 PLC ± 107 PLC ± 108 PLC ± 109 PLC ± 110 PLC ± 111 PLC ± 112 PLC ± 113 PLC ± 114 PLC ± 115 PLC ± 116 PLC ± 117 PLC ± 118 PLC ± 119 PLC ± 120 PLC ± 121 PLC ± 122 PLC ± 123 PLC ± 124 PLC ± 125 PLC ± 126 PLC ± 127 PLC ± 128 PLC ± 129 PLC ± 130 PLC ± 131 PLC ± 132 PLC ± 133 PLC ± 134 PLC ± 135 PLC ± 136 PLC ± 137 PLC ± 138 PLC ± 139 PLC ± 140 PLC ± 141 PLC ± 142 PLC ± 143 PLC ± 144 PLC ± 145 PLC ± 146 PLC ± 147 PLC ± 148 PLC ± 149 PLC ± 150 PLC ± 151 PLC ± 152 PLC ± 153 PLC ± 154 PLC ± 155 PLC ± 156 PLC ± 157 PLC ± 158 PLC ± 159 PLC ± 160 PLC ± 161 PLC ± 162 PLC ± 163 PLC ± 164 PLC ± 165 PLC ± 166 PLC ± 167 PLC ± 168 PLC ± 169 PLC ± 170 PLC ± 171 PLC ± 172 PLC ± 173 PLC ± 174 PLC ± 175 PLC ± 176 PLC ± 177 PLC ± 178 PLC ± 179 PLC ± 180 PLC ± 181 PLC ± 182 PLC ± 183 PLC ± 184 PLC ± 185 PLC ± 186 PLC ± 187 PLC ± 188 PLC ± 189 PLC ± 190 PLC ± 191 PLC ± 192 PLC ± 193 PLC ± 194 PLC ± 195 PLC ± 196 PLC ± 197 PLC ± 198 PLC ± 199 PLC ± 200 PLC ± 201 PLC ± 202 PLC ± 203 PLC ± 204 PLC ± 205 PLC ± 206 PLC ± 207 PLC ± 208 PLC ± 209 PLC ± 210 PLC ± 211 PLC ± 212 PLC ± 213 PLC ± 214 PLC ± 215 PLC ± 216 PLC ± 217 PLC ± 218 PLC ± 219 PLC ± 220 PLC ± 221 PLC ± 222 PLC ± 223 PLC ± 224 PLC ± 225 PLC ± 226 PLC ± 227 PLC ± 228 PLC ± 229 PLC ± 230 PLC ± 231 PLC ± 232 PLC ± 233 PLC ± 234 PLC ± 235 PLC ± 236 PLC ± 237 PLC ± 238 PLC ± 239 PLC ± 240 PLC ± 241 PLC ± 242 PLC ± 243 PLC ± 244 PLC ± 245 PLC ± 246 PLC ± 247 PLC ± 248 PLC ± 249 PLC ± 250 PLC ± 251 PLC ± 252 PLC ± 253 PLC ± 254 PLC ± 255 PLC ± 256 PLC ± 257 PLC ± 258 PLC ± 259 PLC ± 260 PLC ± 261 PLC ± 262 PLC ± 263 PLC ± 264 PLC ± 265 PLC ± 266 PLC ± 267 PLC ± 268 PLC ± 269 PLC ± 270 PLC ± 271 PLC ± 272 PLC ± 273 PLC ± 274 PLC ± 275 PLC ± 276 PLC ± 277 PLC ± 278 PLC ± 279 PLC ± 280 PLC ± 281 PLC ± 282 PLC ± 283 PLC ± 284 PLC ± 285 PLC ± 286 PLC ± 287 PLC ± 288 PLC ± 289 PLC ± 290 PLC ± 291 PLC ± 292 PLC ± 293 PLC ± 294 PLC ± 295 PLC ± 296 PLC ± 297 PLC ± 298 PLC ± 299 PLC ± 300 PLC ± 301 PLC ± 302 PLC ± 303 PLC ± 304 PLC ± 305 PLC ± 306 PLC ± 307 PLC ± 308 PLC ± 309 PLC ± 310 PLC ± 311 PLC ± 312 PLC ± 313 PLC ± 314 PLC ± 315 PLC ± 316 PLC ± 317 PLC ± 318 PLC ± 319 PLC ± 320 PLC ± 321 PLC ± 322 PLC ± 323 PLC ± 324 PLC ± 325 PLC ± 326 PLC ± 327 PLC ± 328 PLC ± 329 PLC ± 330 PLC ± 331 PLC ± 332 PLC ± 333 PLC ± 334 PLC ± 335 PLC ± 336 PLC ± 337 PLC ± 338 PLC ± 339 PLC ± 340 PLC ± 341 PLC ± 342 PLC ± 343 PLC ± 344 PLC ± 345 PLC ± 346 PLC ± 347 PLC ± 348 PLC ± 349 PLC ± 350 PLC ± 351 PLC ± 352 PLC ± 353 PLC ± 354 PLC ± 355 PLC ± 356 PLC ± 357 PLC ± 358 PLC ± 359 PLC ± 360 PLC ± 361 PLC ± 362 PLC ± 36			

PART NUMBER	ROWS	POWER							SIGNAL					
		P6	P5	P4	P3	P2	P1	5	4	3	2	1		
1-6450871-0	D		RM	RM	RA	RA	RA	RA	H	H	H	H	H	
	C								G	G	G	G		
	B								F	F	F	F	F	
	A								HD	E	E	E	E	
20S + 6P														

4805 (3/11)

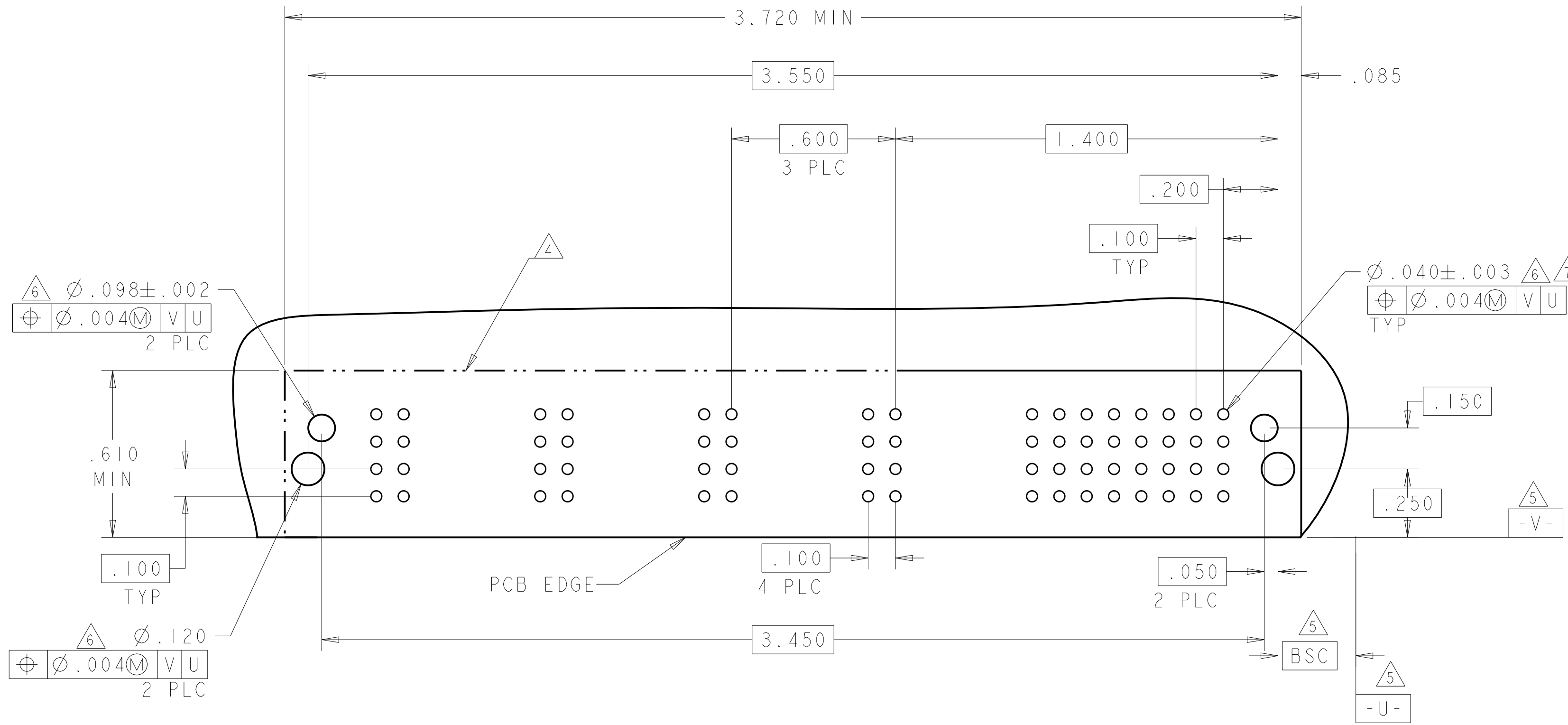
[illegible]4805 (3/11)

PART NUMBER	ROWS		POWER									SIGNAL				
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1-6450871-4	D		RM	RM	RM	RM	RM	RM	RM	RM	RM	H	H	H	H	
	G											G	G	G		
	F											F	F	F		
	E											E	E	E		
16S + 8HDP																

Technical drawing of a PCB layout showing dimensions and tolerances. The drawing includes a grid of holes, a curved edge, and various dimension lines with values and tolerances.

Key dimensions and tolerances shown:

- Overall width: 2.520 MIN
- Distance from left edge to first hole: 2.350
- Distance between hole columns: .200 (7 PLC), .625, .200, .100 (3 PLC)
- Distance from last hole to right edge: .085
- Hole diameter: $\varnothing .120$ (6), $\varnothing .004$ (M) V U (2 PLC)
- Distance from bottom edge to hole row: .250 (5), -.V- (5)
- Distance from bottom edge to hole row: .100 (8 PLC)
- Distance from bottom edge to hole row: .250 (5), -.U- (5)
- PCB EDGE
- BSC (Basic)



[illegible]4805 (3/11)

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:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

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moschip.ru_9