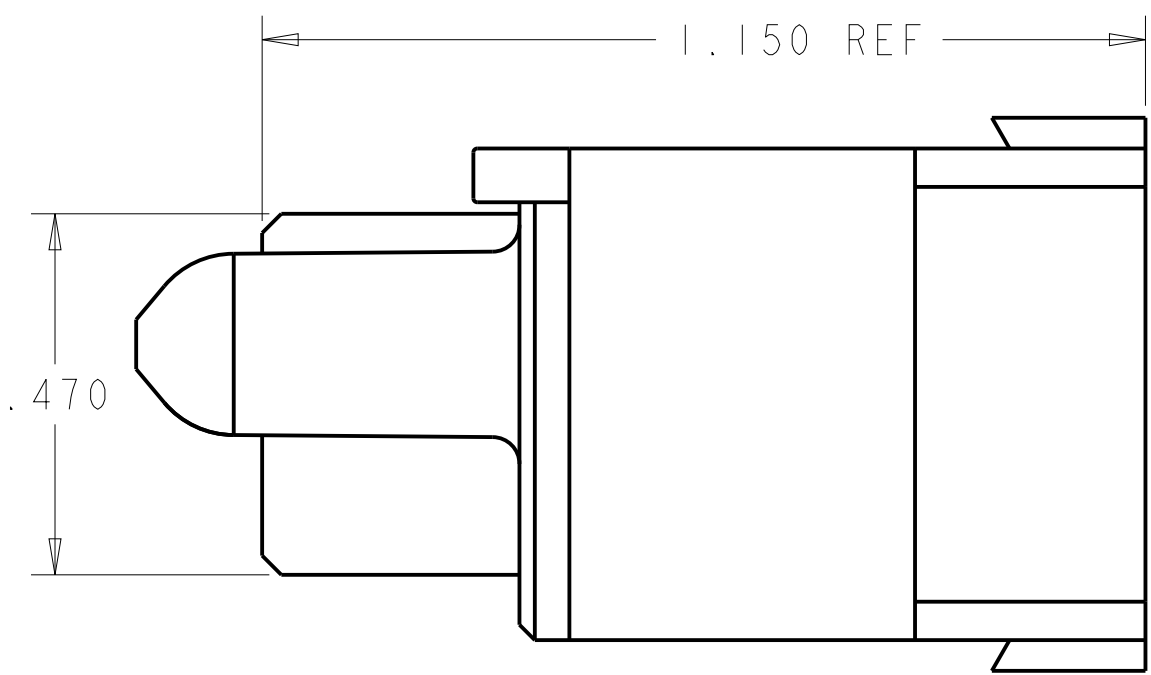
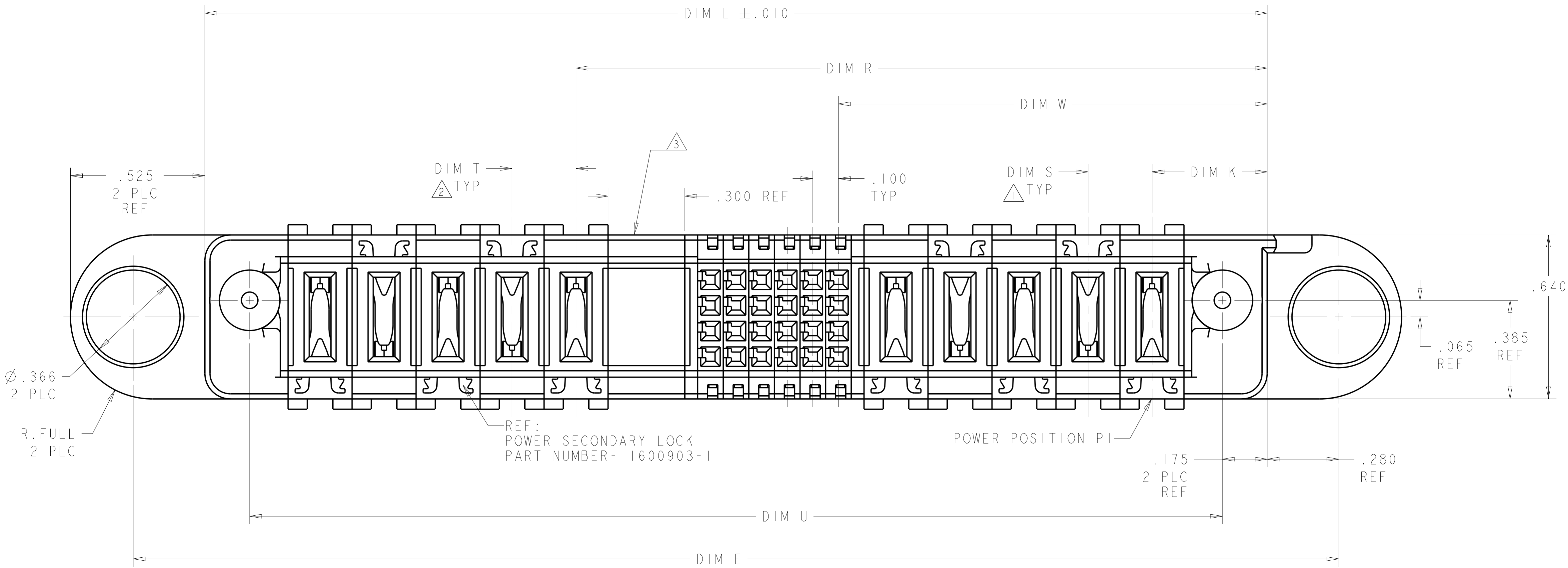
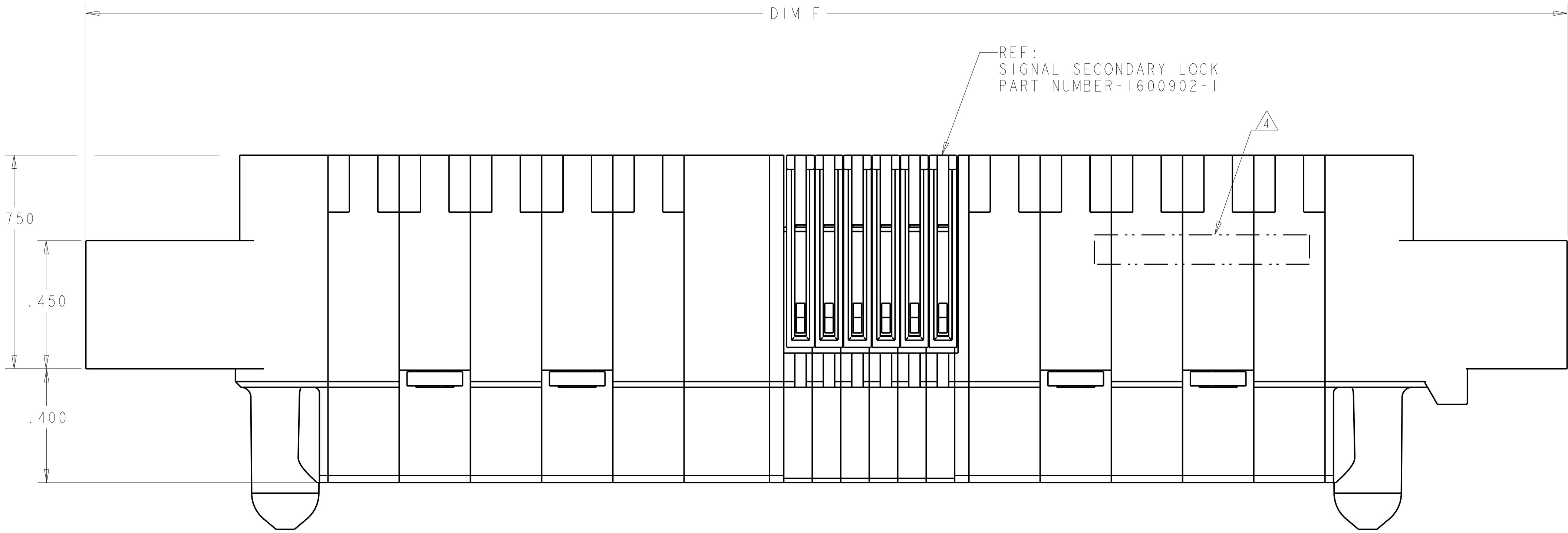
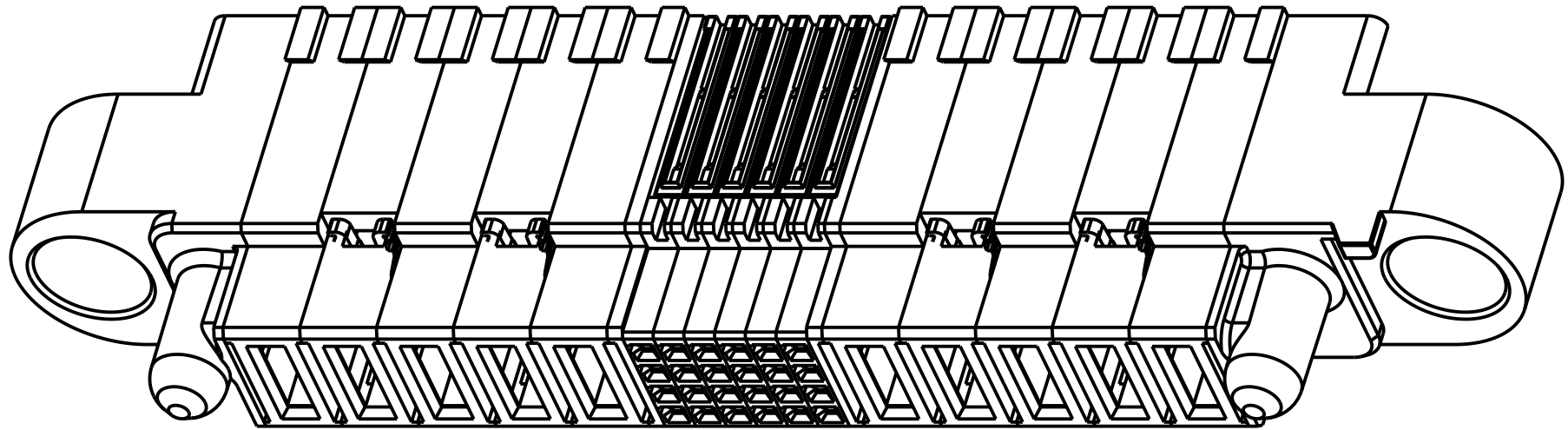
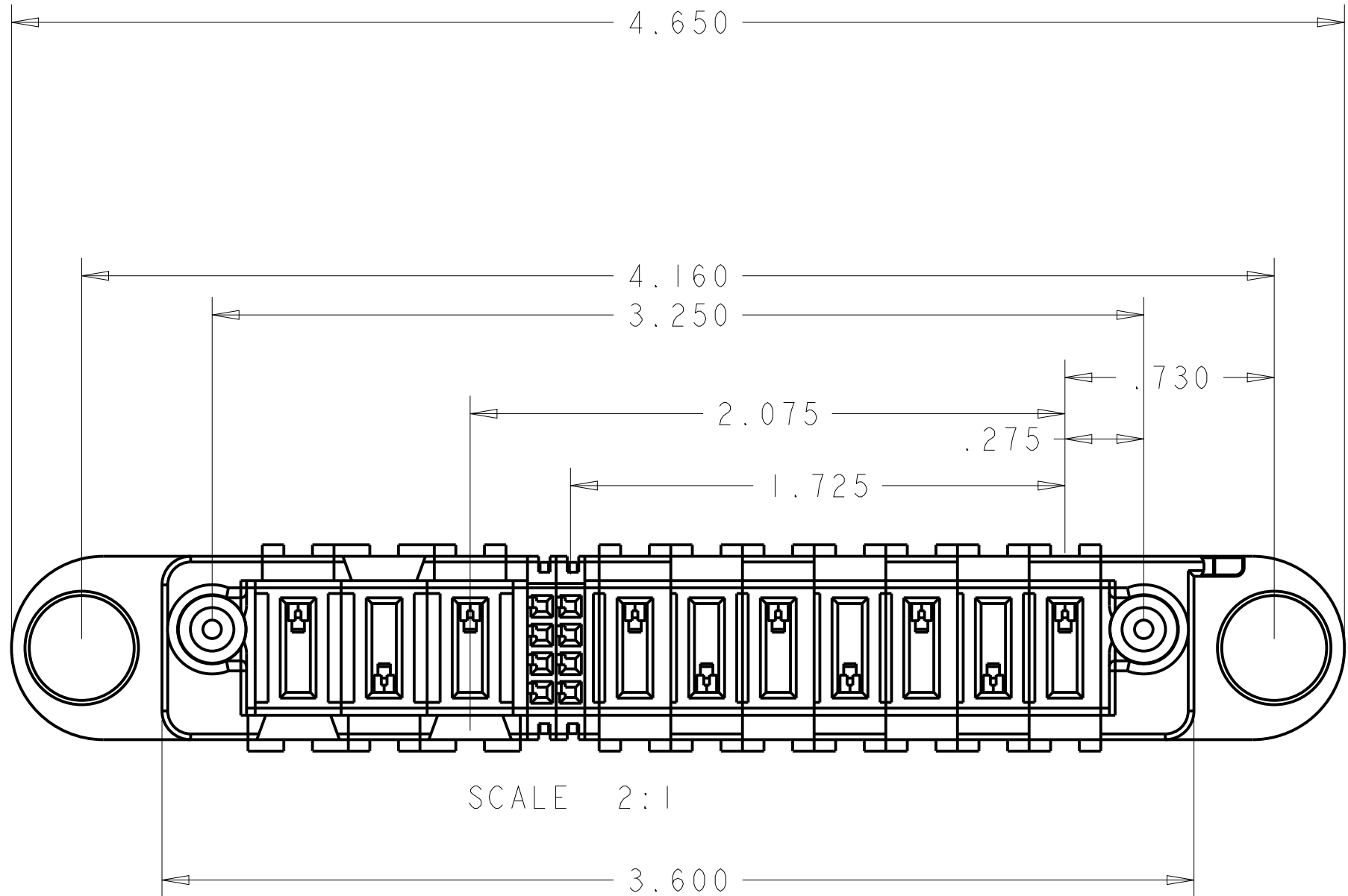


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		L9	ADD NEW DASH NUMBER 3-7	02JUL2017	CZ	SZ

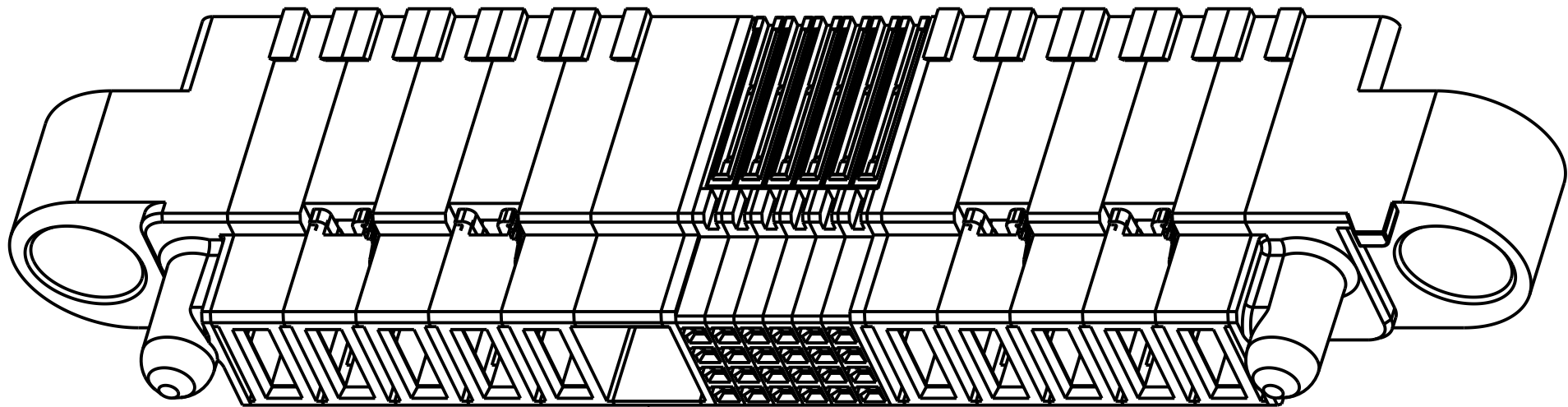


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.RINGLER 28JUL2003	TE Connectivity	
DIMENSIONS: INCHES		CHK M.CORRELL 29JUL2003		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME PANEL MOUNT CABLE RECEPTACLE HOUSING, WITH GUIDES, MULTI-BEAM XL	
0 PLC ±.01		PRODUCT SPEC 108-2157	SIZE A1	
2 PLC ±.01		APPLICATION SPEC 114-13112	CAGE CODE C=1600636	
3 PLC ±.005		WEIGHT -	RESTRICTED TO -	
4 PLC ±.0020		CUSTOMER DRAWING	SCALE 4:1	
ANGLES ±2°			SHEET 1 OF 5	
FINISH -			REV 9	

LOC		DIST		REVISIONS			
GP	00	P	LTR	DESCRIPTION		DATE	DWN
							APVD



SCALE 2:1



SCALE 2:1

1 DIM S IS CENTERLINE SPACING OF POWER MODULES ON RIGHT SIDE OF HOUSING.

2 DIM T IS CENTERLINE SPACING OF POWER MODULES ON LEFT SIDE OF HOUSING.

3 OPTIONAL CENTER MODULE.

4 COMPANY TRADEMARK, PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.

5 MATERIAL: THERMO PLASTIC, UL94 V-0.

6 DATUM LOCATIONS AND BASIC DIMENSIONS TO BE ESTABLISHED BY THE CUSTOMER.

7 BULKHEAD THICKNESS RANGE: .031 - .100

8 CONNECTOR MATED TO PANEL FROM OPPOSITE SIDE.

9 NO BURRS ALLOWED ON OPPOSITE (MATING) SIDE.

10 CONNECTOR KEEP OUT ZONE.

11 MOUNT CONNECTOR WITH TYCO HARDWARE KIT (SEE TABLE) FOR .050 [1.27mm] MIN RADIAL FLOAT.

12 VARIABLE DIMENSIONS SHOWN ON VIEW (SHEET 3).

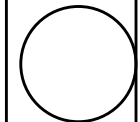
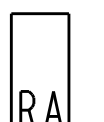
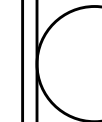
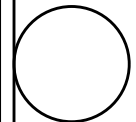
13 NOT RELEASE FOR PRODUCTION

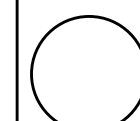
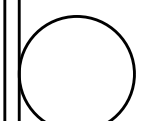
14. HARDWARE KIT P/N SOLD SEPARATELY

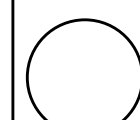
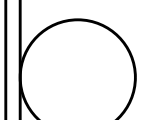
L9	1600914-1	NO	.675	1.700	-	-	1.600	2.050	.450	3.100	2.610	1P + 32S + 1P	3-1600636-7
	1600914-1	NO	.875	1.700	.250	.250	1.350	2.050	.450	3.100	2.610	2P + 16S + 2P	3-1600636-6
	1600914-1	NO	.675	1.100	-	-	1.000	1.450	.450	2.500	2.010	1P + 8S + 1P	3-1600636-5
	1600914-1	NO	1.325	3.000	.250	.300	1.650	3.350	.475	4.400	3.910	3ACP + 8S + 6P	3-1600636-4
	1600000-1	NO	1.325	3.000	.300	.300	2.275	3.350	.475	4.400	3.910	3ACP + 32S + 3ACP	3-1600636-3
	1600914-1	NO	1.725	3.250	.300	.250	2.075	3.600	.450	4.650	4.160	7P + 8S + 3ACP	2-1600636-9
	1600914-1	NO	1.025	1.800	.300	.300	1.375	2.150	.475	3.200	2.710	2ACP + 8S + 2ACP	2-1600636-8
	1600914-1	NO	1.325	3.250	.250	.300	1.650	3.600	.475	4.650	4.160	3ACP + 8S + 7P	2-1600636-7
	1600000-1	NO	1.325	3.000	.300	.300	2.275	3.350	.475	4.400	3.910	3ACP + 32S + 3ACP	2-1600636-6
	1600000-1	NO	1.025	2.200	.300	.300	1.775	2.550	.475	3.600	3.110	2ACP + 24S + 2ACP	2-1600636-5
3	1600914-1	NO	1.175	2.300	.250	.250	1.700	2.650	.450	3.700	3.210	3P + 16S + 3P	2-1600636-4
	1600914-3	NO	2.225	4.800	.250	.300	2.950	5.150	.475	6.200	5.710	6ACP + 24S + 8P	2-1600636-3
	1600914-1	NO	1.425	3.200	.250	.250	2.350	3.550	.450	4.600	4.110	4P + 32S + 4P	2-1600636-2
3	1600914-1	NO	1.925	3.400	.300	.250	2.675	3.750	.450	4.800	4.310	6P + 24S + 3ACP	2-1600636-1
	1600914-1	NO	.725	2.500	-	12	2.375	2.850	.475	3.900	3.410	1P + 60S + 1P	2-1600636-0
	1600914-1	NO	1.875	3.450	12	12	2.775	3.800	.425	4.850	4.380	6P + 32S + 3 ACP	1-1600636-8
	1600914-1	NO	1.925	2.600	.250	.250	2.250	2.950	.450	4.000	3.510	6P + 8S + 2P	1-1600636-7
	1600914-3	NO	2.175	5.100	.250	.250	3.500	5.450	.450	6.500	6.010	7P + 48S + 7P	1-1600636-6
	1600914-1	NO	1.425	3.000	.250	.250	2.150	3.350	.450	4.400	3.910	4P + 24S + 4P	1-1600636-5
	1600914-1	NO	1.325	2.800	.300	.300	2.075	3.150	.475	4.200	3.710	3ACP + 24S + 3ACP	1-1600636-4
	1600914-1	NO	.675	1.300	-	-	1.200	1.650	.450	2.700	2.210	1P + 16S + 1P	1-1600636-3
	1600914-1	NO	1.425	3.000	.250	.250	2.150	3.350	.450	4.400	3.910	4P + 24S + 4P	1-1600636-2
	1600914-1	NO	.700	1.575	-	-	1.425	1.925	.475	2.975	2.485	1P + 24S + 1P	1-1600636-1
	1600914-1	NO	.925	1.800	.250	.250	1.450	2.150	.450	3.200	2.710	2P + 16S + 2P	1-1600636-0
	1600914-1	NO	.700	1.575	-	-	1.425	1.925	.475	2.975	2.485	1P + 24S + 1P	1600636-9
	1600914-1	NO	1.175	2.300	.250	.250	1.700	2.650	.450	3.700	3.210	3P + 16S + 3P	1600636-8
	1600914-1	NO	1.425	2.500	.250	.250	2.150	2.850	.450	3.900	3.410	4P + 24S + 2P	1600636-7
	1600914-3	NO	1.625	5.200	.250	.300	2.350	5.550	.475	6.600	6.110	4ACP + 24S + 12P	1600636-6
		NO	1.425	3.000	.250	.250	2.150	3.350	.450	4.400	3.910	4P + 24S + 4P	1600636-5
	1600914-1	NO	.925	2.500	.250	.250	2.150	2.850	.450	3.900	3.410	2P + 44S + 2P	1600636-4
	1600914-1	NO	.750	1.675	-	-	1.525	2.025	.475	3.075	2.585	1P + 24S + 1P	1600636-3
	1600914-1	NO	.925	2.000	.250	.250	1.650	2.350	.450	3.400	2.910	2P + 24S + 2P	1600636-2
	1600914-3	NO	1.925	4.000	.300	.300	2.675	4.350	.475	5.400	4.910	5ACP + 24S + 5ACP	1600636-1
	KIT P/N 13	CENTER MODULE	DIM W	DIM U	DIM T	DIM S	DIM R	DIM L	DIM K	DIM F	DIM E	DESCRIPTION	PART NUMBER

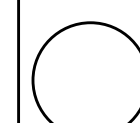
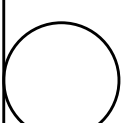
OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RINGLER 28JUL2003	TE Connectivity	
DIMENSIONS: INCHES		CHK M. CORRELL 29JUL2003	NAME	
		PRODUCT SPEC		
		108-2157		
		APPLICATION SPEC		
		114-13112		
MATERIAL 6	FINISH -	WEIGHT -	RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 4:1 SHEET 2 OF 5 REV 9		

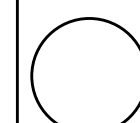
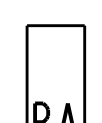
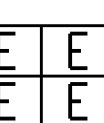
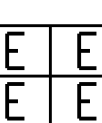
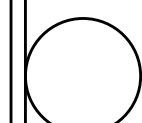
PART NUMBER	ROWS		POWER (L)					SIGNAL					POWER (R)					
			P10	P9	P8	P7	P6	6	5	4	3	2	1	P5	P4	P3	P2	
1600636-1	D						E	E	E	E	E	E						
	C						E	E	E	E	E	E						
	B						E	E	E	E	E	E						
	A						E	E	E	E	E	E						
5ACP + 24S + 5ACP																		

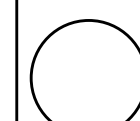
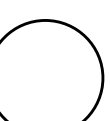
PART NUMBER	ROWS		POWER (L)		SIGNAL					POWER (R)			
			P4	P3	6	5	4	3	2	1	P2		P1
1600636-2	D				E	E	E	E	E	E			
	E				E	E	E	E	E				
	E				E	E	E	E	E				
	E				E	E	E	E	E				
2P + 24S + 2P													

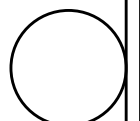
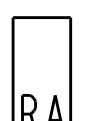
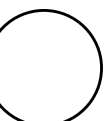
PART NUMBER	ROWS		POWER (L)	SIGNAL							POWER (R)	
			P2	6	5	4	3	2	1	P1		
1600636-3	D			E	E	E	E	E	E	E		
	E			E	E	E	E	E	E			
	E			E	E	E	E	E	E			
	E			E	E	E	E	E	E			
	E			E	E	E	E	E	E			
IP + 24S + IP												

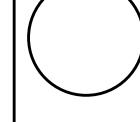
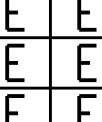
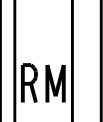
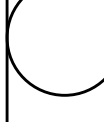
PART NUMBER	ROWS		POWER (L)		SIGNAL											POWER (R)		
			P4	P3	11	10	9	8	7	6	5	4	3	2	1	P2	P1	
1600636-4	D C B A				E	E	E	E	E	E	E	E	E	E	E			
					E	E	E	E	E	E	E	E	E	E	E			
					E	E	E	E	E	E	E	E	E	E	E			
					E	E	E	E	E	E	E	E	E	E	E			
2P + 44S + 2P																		

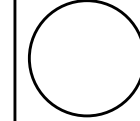
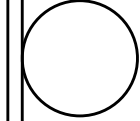
PART NUMBER	ROWS		POWER (L)				SIGNAL							POWER (R)				
			P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1		
1600636-5	D						E	E	E	E	E	E						
	C						E	E	E	E	E	E						
	B						E	E	E	E	E	E						
	A						E	E	E	E	E	E						
4P + 24S + 4P																		

PART NUMBER	ROWS		POWER (L)												SIGNAL						POWER (R)				
			P16	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1	
1600636-6	D													E	E	E	E	E	E						
	C													E	E	E	E	E	E						
	B													E	E	E	E	E	E						
	A													E	E	E	E	E	E						
4ACP + 24S + 12P																									

PART NUMBER	ROWS		POWER (L)		SIGNAL					POWER (R)					
			P6	P5	6	5	4	3	2	1	P4	P3	P2		P1
1600636-7	D				E	E	E	E	E	E					
	E				E	E	E	E	E						
	E				E	E	E	E	E						
	E				E	E	E	E	E						
4P + 24S + 2P															

PART NUMBER	ROWS		POWER (L)			SIGNAL						POWER (R)			
			P6	P5	P4	6	5	4	3	2	1	P3	P2	P1	
1-1600636-4	D					E	E	E	E	E	E				
	E					E	E	E	E	E					
	E					E	E	E	E	E					
	E					E	E	E	E	E					
3ACP + 24S + 3ACP															

PART NUMBER	ROWS		POWER (L)			SIGNAL				POWER (R)			
			P6	P5	P4	4	3	2	1	P3	P2	P1	
1600636-8	D					E	E	E	E				
	C					E	E	E	E				
	B					E	E	E	E				
	A					E	E	E	E				
3P + 16S + 3P													

PART NUMBER	ROWS		SIGNAL								POWER (R)	
			POWER (L)	P2	6	5	4	3	2	1	P1	
1600636-9	D C B A			E	E	E	E	E	E			
				E	E	E	E	E	E			
				E	E	E	E	E	E			
				E	E	E	E	E	E			
IP + 24S + IP												

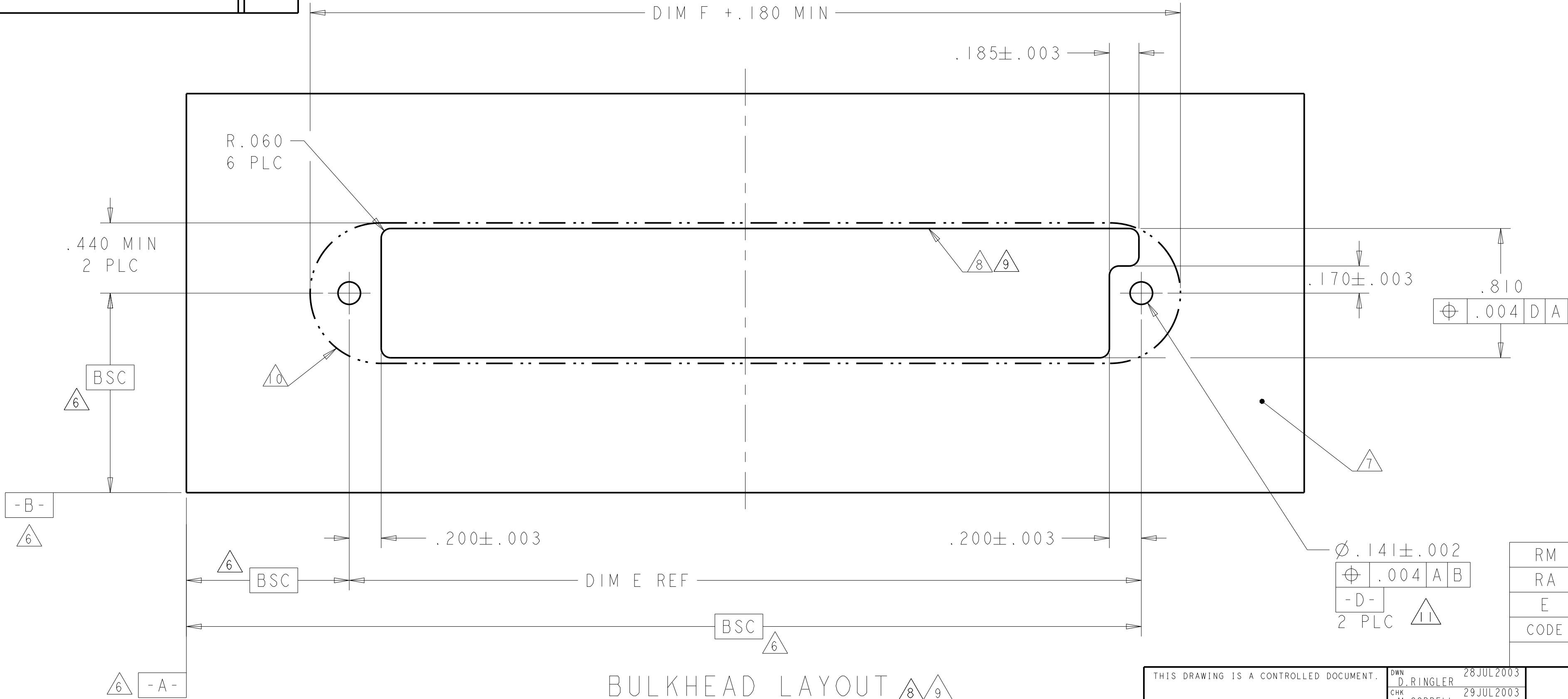
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PART NUMBER	ROWS		POWER	SIGNAL																	POWER	
			P2	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P1			
2-1600636-0	D C B A			E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E			
				E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E			
				E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E			
				E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E			
IP + 60S + IP																						

[illegible]




HOUSING MODULE	CONTACT	INSULATION DIAMETER RANGE
.300	8-10 1600960 REF	[.176-.272]
.250	8-10 1600960 REF	[.176-.203]
	12-14 1600961 REF	[.156-.176]
.200	12-14 1600961 REF	[.120-.156]
.100	22-26 531216-5 REF	[.036-.069]



RM	STANDARD POWER CONTACT
RA	MFBL POWER CONTACT
E	SIGNAL CONTACT
CODE	DESCRIPTION
CONTACT TABLE	

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN <u>D. RINGLER</u> 28JUL2003 CHK <u>M. CORRELL</u> 29JUL2003 APP'D _____		 TE Connectivity	
DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC .01 1. PLC .01 2. PLC .01 3. PLC .005 4. PLC .0020 ANGLES FINISH $\pm .002$		NAME PANEL MOUNT CABLE RECEPTACLE HOUSING, WITH GUIDES, MULTI-BEAM XL PRODUCT SPEC 108-2157 APPLICATION SPEC 114-13112	
MATERIAL _____ _____ _____		WEIGHT _____ _____ _____		SIZE A1 CAGE CODE C DRAWING NO. 1600636 RESTRICTED TO _____ _____ _____	
CUSTOMER DRAWING				SCALE 4:1 SHEET 4 OF 5 REV L9	

LOC	DIST	REVISONS			
GP	00	P	LTR	DESCRIPTION	DATE

PART NUMBER	ROWS		POWER								SIGNAL						POWER												
			P14	P13	P12	P11	P10	P9	P8	P7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1							
2-1600636-3	D																												
	C																												
	B																												
	A																												
6ACP + 24S + 8P																													

NO CONTACTS LOADED

PART NUMBER	ROWS		POWER (L)		SIGNAL		POWER (R)		
			P4	P3	2	1	P2	P1	
2-1600636-8	D								
									
									
									
2ACP + 8S + 2ACP									

PART NUMBER	ROWS		POWER (L)			SIGNAL				POWER (R)										
			P6	P5	P4	4	3	2	1	P3	P2	P1								
2-1600636-4	D																			
3P + 16S + 3P																				

PART NUMBER	ROWS		POWER			SIGNAL		POWER								
			P10	P9	P8	2	1	P7	P6	P5	P4	P3	P2	P1		
2-1600636-9	D		RM	RM	RM	E	E	RM	RM	RM	RM	RM	RM	RM		
	E					E										
	E					E										
	E					E										
7P + 8S + 3ACP																

PART NUMBER	ROWS		POWER						SIGNAL		POWER			
			P9	P8	P7	P6	P5	P4	2	1	P3	P2	P1	
3-1600636-4	D		RM	RM	RM	RM	RM	RM	E	E	RM	RM	RM	
	C								E	E				
	B								E	E				
	A								E	E				
3ACP + 8S + 6P														

PART NUMBER	ROWS		POWER (L)		SIGNAL						POWER (R)		
			P4	P3	6	5	4	3	2	1	P2	P1	
2-1600636-5	D				E	E	E	E	E	E			
	E				E	E	E	E	E				
	E				E	E	E	E	E				
	E				E	E	E	E	E				
2ACP + 24S + 2ACP													

PART NUMBER	ROWS		POWER			SIGNAL								POWER			
			P6	P5	P4	8	7	6	5	4	3	2	1	P3	P2	P1	
3-1600636-3	D					E	E	E	E	E	E	E	E				
	E					E	E	E	E	E	E	E					
	E					E	E	E	E	E	E	E					
	E					E	E	E	E	E	E	E					
3ACP + 32S + 3ACP																	

PART NUMBER	ROWS		P(L)	SIGNAL		P(R)	
			P2	2	1	P1	
3-1600636-5	D			E	E		
	C			E	E		
	B			E	E		
	A			E	E		
IP + 8S + IP							

PART NUMBER	ROWS		POWER			SIGNAL								POWER			
			P6	P5	P4	8	7	6	5	4	3	2	1	P3	P2	P1	
2-1600636-6	D																
																	
																	
																	
3ACP + 32S + 3ACP																	

PART NUMBER	ROWS		POWER (L)		SIGNAL				POWER (R)		
			P4	P3	4	3	2	1	P2	P1	
3-1600636-6	D										
	C										
	B										
	A										
2P + 16S + 2P											

PART NUMBER	ROWS		POWER								SIGNAL		POWER			
			P10	P9	P8	P7	P6	P5	P4	2	1	P3	P2	P1		
2-1600636-7	D		RM	RM	RM	RM	RM	RM	RM	E	E	RM	RM	RM		
	C									E	E					
	B									E	E					
	A									E	E					
3ACP + 8S + 7P																

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

moschip.ru_4

moschip.ru_6

moschip.ru_9