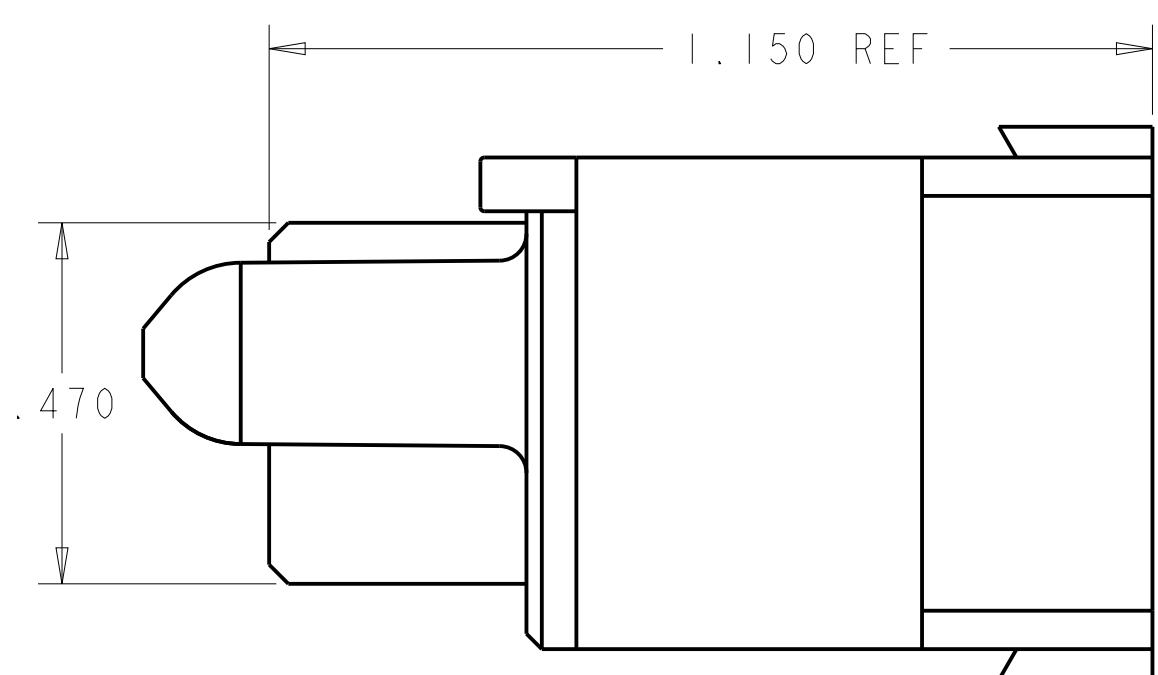
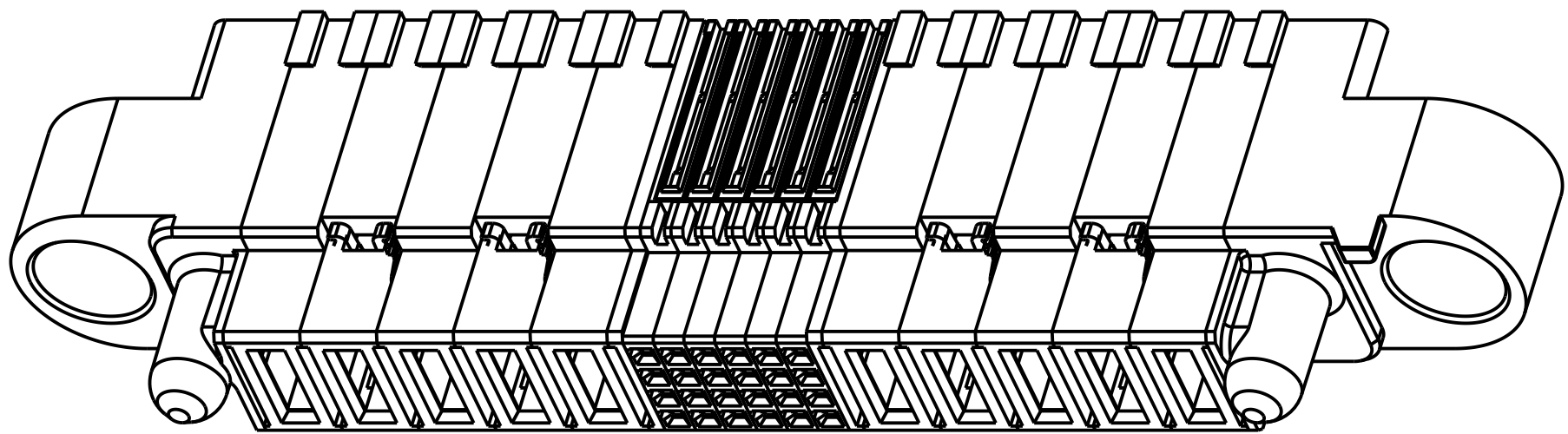
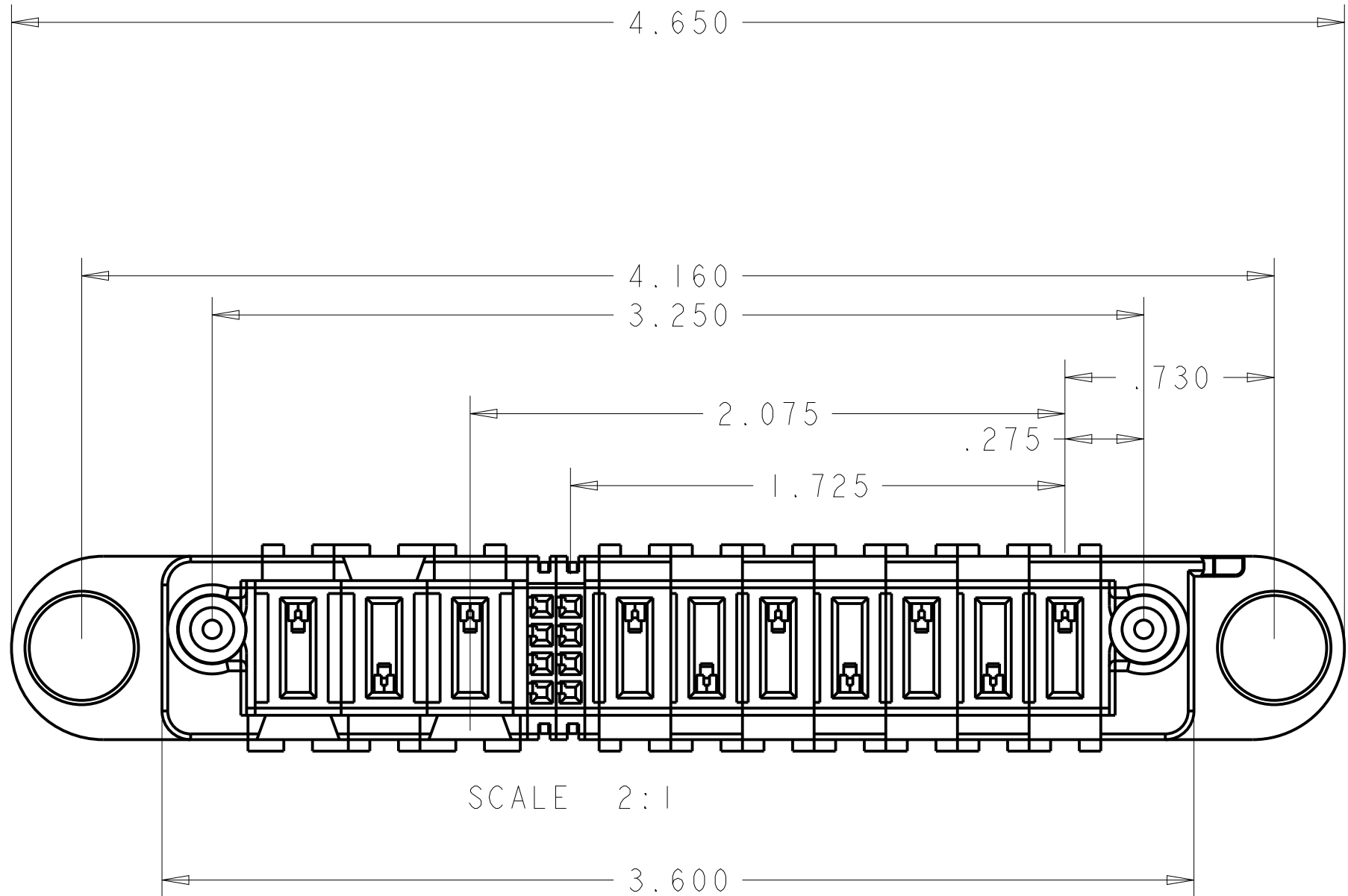
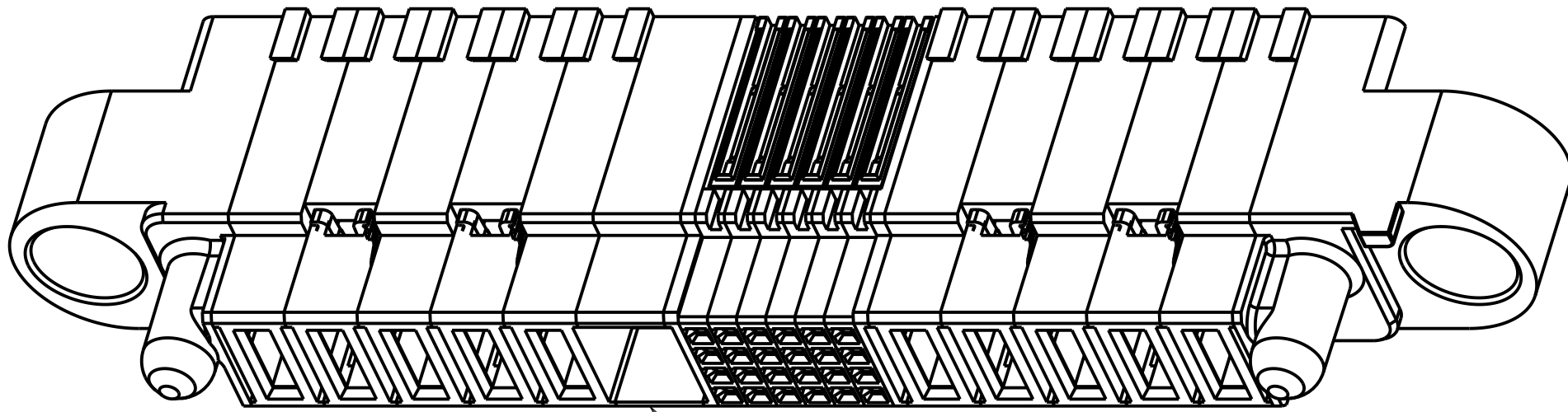


4805 (3/11)

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
3	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
3	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
3	1600000-1	NO	1.025	2.200	.300	.300	1.775	2.550	.475	3.600	3.110	2ACP + 24S + 2ACP	2-1600636-5
	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
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
	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
12	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
13	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
OBSOLETE	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
OBSOLETE	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
OBSOLETE	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
OBSOLETE	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
OBSOLETE	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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
: 6

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±.020

FINISH
:

OWNED BY: D. RINGLER
CHK'D BY: M. CORRELL
APVD: -

DATE: 28JUL2003
DRAWING NO: 29JUL2003

PRODUCT SPEC: 108-2157
APPLICATION SPEC: 114-13112

WEIGHT: -

CUSTOMER DRAWING

NAME: PANEL MOUNT CABLE RECEPTACLE HOUSING, WITH GUIDES, MULTI-BEAM XL

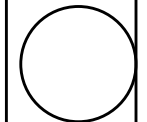
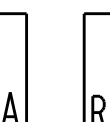
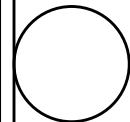
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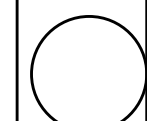
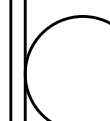
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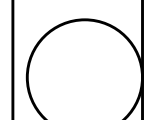
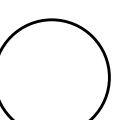
SCALE: 4:1
SHEET: 2 OF 5
REV: 9

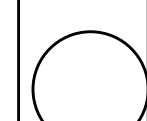
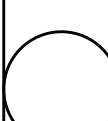
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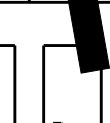
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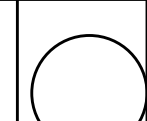
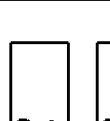
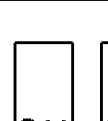
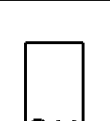
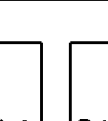
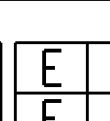
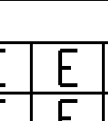
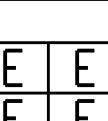
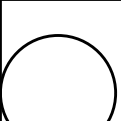
PART NUMBER	ROWS		POWER (L)					SIGNAL					POWER (R)						
			P10	P9	P8	P7	P6	6	5	4	3	2	1	P5	P4	P3	P2		P1
1600636-1	D						E	E	E	E	E	E							
	C						E	E	E	E	E	E							
	B						E	E	E	E	E	E							
	A						E	E	E	E	E	E							
5ACP + 24S + 5ACP																			

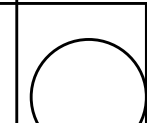
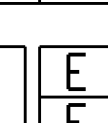
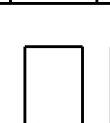
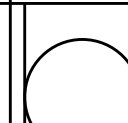
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			P4	P3	6	5	4	3	2	1	P2		P1
1600636-2	D				E	E	E	E	E	E			
	E				E	E	E	E	E				
	E				E	E	E	E	E				
	E				E	E	E	E	E				
2P + 24S + 2P													

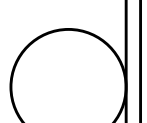
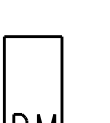
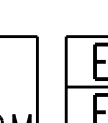
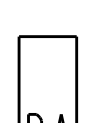
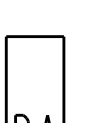
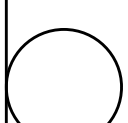
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			P2	6	5	4	3	2	1	P1		
1600636-3	D			E	E	E	E	E	E	E		
	E			E	E	E	E	E	E			
	E			E	E	E	E	E	E			
	E			E	E	E	E	E	E			
IP + 24S + IP												

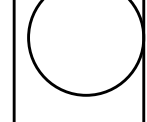
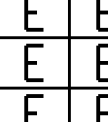
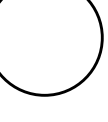
PART NUMBER	ROWS		POWER (L)		SIGNAL											POWER (R)		
			P4	P3	11	10	9	8	7	6	5	4	3	2	1	P2	P1	
1600636-4	D				E	E	E	E	E	E	E	E	E	E	E			
	C				E	E	E	E	E	E	E	E	E	E				
	B				E	E	E	E	E	E	E	E	E	E	E			
	A				E	E	E	E	E	E	E	E	E	E	E			
2P + 44S + 2P																		

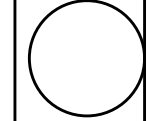
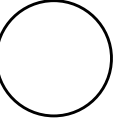
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1600636-5	D						E	E	E	E	E	E						
	C						E	E	E	E	E	E						
	B						E	E	E	E	E	E						
	A						E	E	E	E	E	E						
4P + 24S + 4P																		

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 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					
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												

[illegible]

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																				
IP + 60S + IP																					

[illegible]

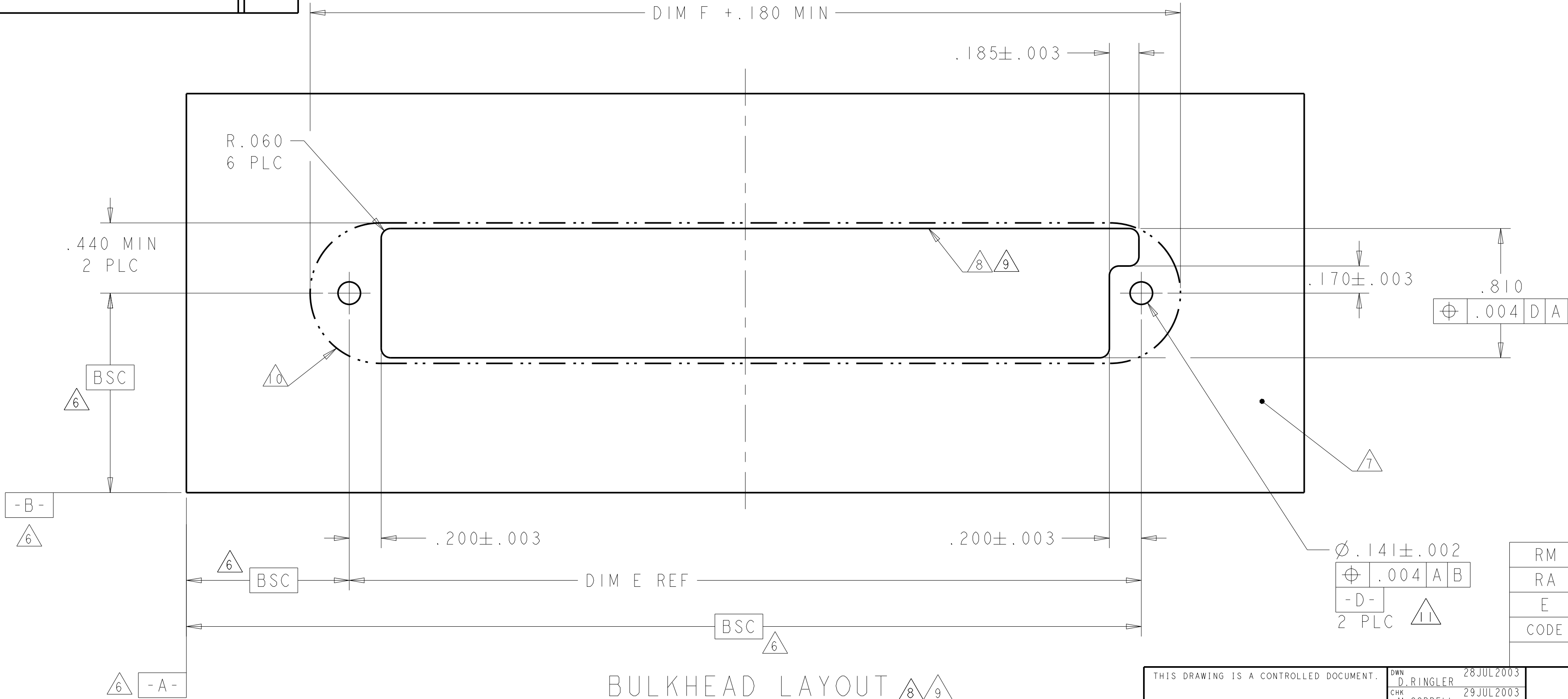


.300 
2 PLC


.250 

5 PLC

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 .5°		NAME PANEL MOUNT CABLE RECEPTACLE HOUSING, WITH GUIDES, MULTI-BEAM XL PRODUCT SPEC 108-2157 APPLICATION SPEC 114-13112	
MATERIAL _____ FINISH _____		WEIGHT _____		SIZE CAGE CODE DRAWING NO. RESTRICTED TO A1 C 1600636 -	
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		RM		E	E	RM		
	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				E	E	E	E			
	E				E	E	E				
	E				E	E	E				
	E				E	E	E				
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		
	E									E						
	E									E						
	E									E						
3ACP + 8S + 7P																

PART NUMBER	ROWS		POWER	SIGNAL							POWER	
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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

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