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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
FT	0	A3		REVISED PER ECO-11-004917	11MAR11	RK HMR	

NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC, UL94V-0 BLACK.  
 TERMINALS: COPPER ALLOY, BRIGHT TIN PLATED.  
 SCREWS: 6-32, STEEL, ZINC PLATED WITH CLEAR CHROMATE.  
 UNLESS OTHERWISE NOTED.

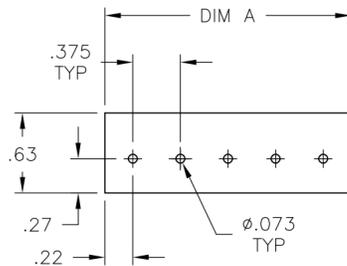
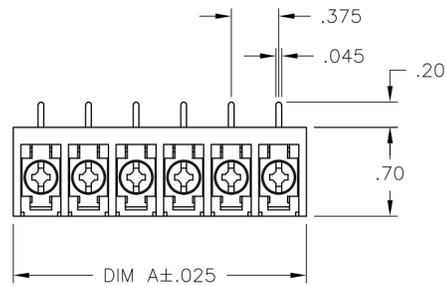
ELECTRICAL:

MAXIMUM CURRENT: 25A.  
 OPERATING VOLTAGE: 300V.  
 WIRE RANGE: 12-22 AWG.  
 RECOMMENDED TIGHTENING TORQUE: 7 IN-LBS.

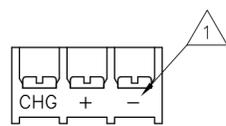
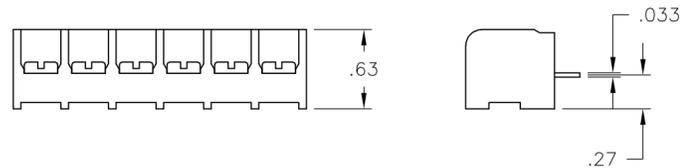
ENVIRONMENT:

OPERATING TEMP.: +105°C

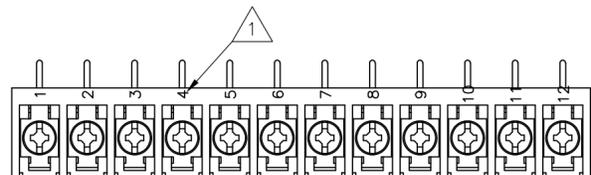
- 1 MARKED WITH WHITE PERMANENT INK.
- 2 SCREWS ARE NICKEL PLATED BRASS.
- 3 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



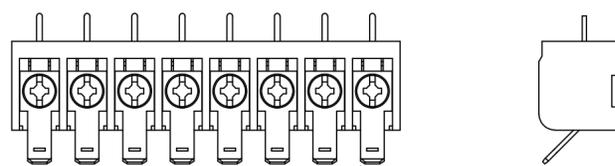
RECOMMENDED PCB LAYOUT



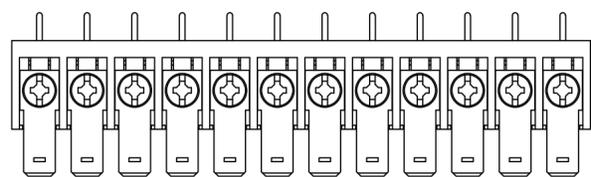
7-1437651-0



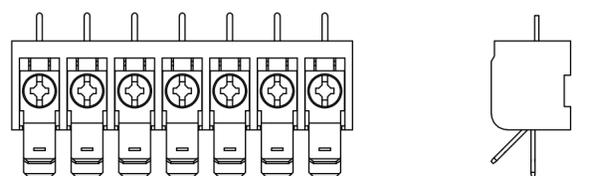
2-796988-3 OBSOLETE



796905-1



2-796988-9 OBSOLETE



9-1437651-3

DIM. "A"	NO. OF POS.	CATALOG NUMBER	PART NO.
11.311	30	6PCR-30-007	796905-3
10.936	29	6PCR-29-007	796905-2
10.561	28	6PCR-28-007	4-1546158-2
10.186	27	6PCR-27-007	3-1546399-2
9.811	26	6PCR-26-007	3-1546399-1
9.436	25	6PCR-25-007	3-1546399-0
9.061	24	6PCR-24-007	2-1546399-9
8.686	23	6PCR-23-007	2-1546399-8
8.311	22	6PCR-22-007	2-1546399-7
7.936	21	6PCR-21-007	2-1546399-6
7.561	20	6PCR-20-007	2-1546399-5
7.186	19	6PCR-19-007	2-1546399-4
6.811	18	6PCR-18-007	2-1546399-3
6.436	17	6PCR-17-007	2-1546399-2
6.061	16	6PCR-16-007	2-1546399-1
5.686	15	6PCR-15-007	2-1546399-0
5.311	14	6PCR-14-007	1-1546399-9
4.936	13	6PCR-13-007	1-1546399-8
4.561	12	6PCR-12-1381	2-796988-3
4.561	12	6PCR-12-1382	2-796988-9
4.561	12	6PCR-12-007	1-1437652-4
4.186	11	6PCR-11-007	1-1546399-7
3.811	10	6PCR-10-007	1-1546399-6
3.436	9	6PCR-09-007	1-1546399-5
3.061	8	6PCR-08-003	3-1546158-4
3.061	8	6PCR-08-1383	796905-1
3.061	8	6PCR-08-007	3-1546158-3
2.686	7	6PCR-07-014	9-1437651-3
2.686	7	6PCR-07-007	9-1437651-2
2.311	6	6PCR-06-007	8-1437651-8
1.936	5	6PCR-05-007	1-1546399-4
1.561	4	6PCR-04-007	7-1437651-8
1.186	3	6PCR-03-1224	7-1437651-0
1.186	3	6PCR-03-007	1-1546160-9
.811	2	6PCR-02-003	2-1546158-6
.811	2	6PCR-02-007	6-1437651-3

- 1 SEE FIGURE
- 2 SEE FIGURE
- 3 OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S SCHLEGEL	5/21/04	<b>TE</b> TE Connectivity																				
DIMENSIONS: INCHES		CHK	S YODER	5/21/04																					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	S YODER	5/21/04																					
<table border="1"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>.02</td></tr> <tr><td>3 PLC</td><td>±</td><td>.010</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>-</td></tr> <tr><td>FINISH</td><td></td><td></td></tr> </table>		0 PLC	±	-		1 PLC	±	-	2 PLC	±	.02	3 PLC	±	.010	4 PLC	±	-	ANGLES	±	-	FINISH			NAME	6PCR-XX-007
0 PLC	±	-																							
1 PLC	±	-																							
2 PLC	±	.02																							
3 PLC	±	.010																							
4 PLC	±	-																							
ANGLES	±	-																							
FINISH																									
MATERIAL	FINISH	WEIGHT	-	SIZE	A2																				
CUSTOMER DRAWING		CAGE CODE	00779	DRAWING NO	6-1437651-3																				
		SCALE	NTS	SHEET	1 of 1																				
		REV	A3																						

# Mouser Electronics

Authorized Distributor

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[9-1437651-3](#)