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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			F	REVISED PER ECO-10-004812	05MAY10	HMR	CR

**MATERIAL:**  
 HOUSING: THERMOPLASTIC, UL94V-0, BLACK.  
 TERMINAL: BRIGHT TIN PLATED COPPER ALLOY.  
 SCREW: 8-32, ZINC PLATED STEEL.

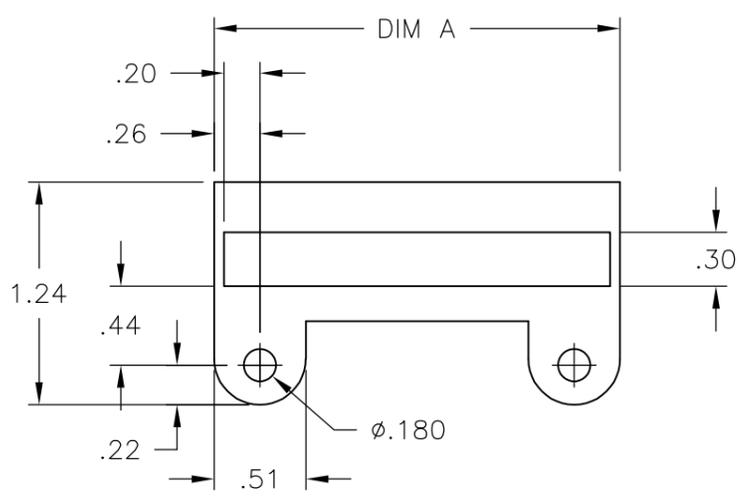
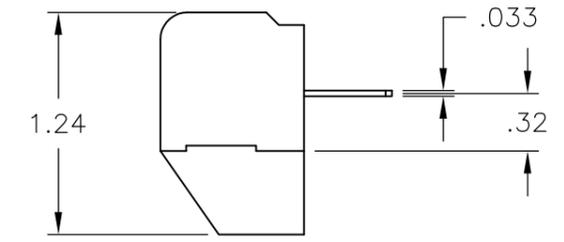
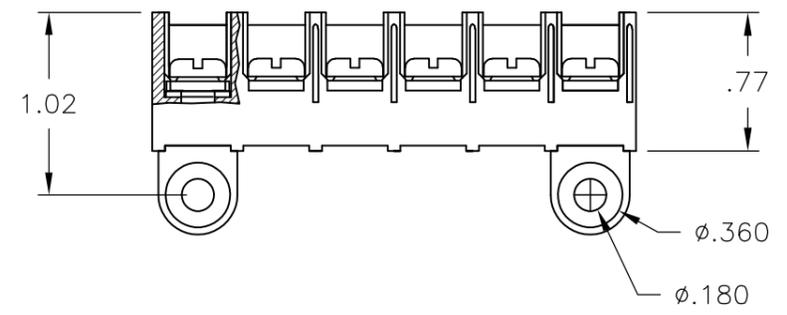
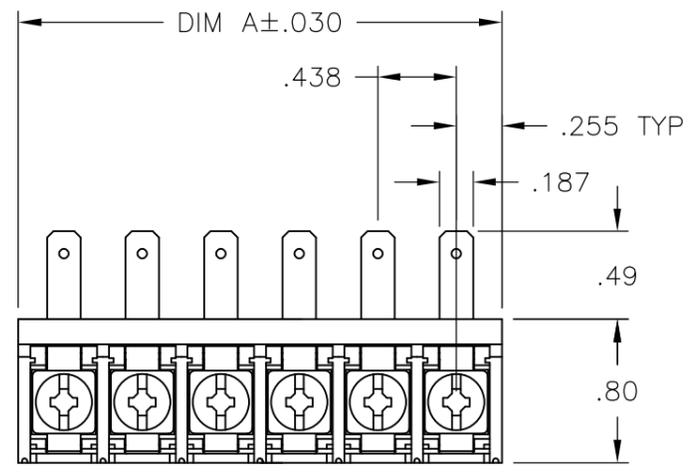
**ELECTRICAL:**  
 CURRENT RATING: 30A  
 VOLTAGE RATING: 600V  
 WIRE RANGE: 10-18 AWG (UL)  
 10-22 AWG (CSA)

**MECHANICAL:**  
 RECOMMENDED TORQUE: 20 IN-LB.  
 OPERATING TEMP.: -40°C TO +120°C.

1 INK MARKED APPROX AS SHOWN.

3 OBSOLETE PART NUMBER.

4 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED PANEL LAYOUT

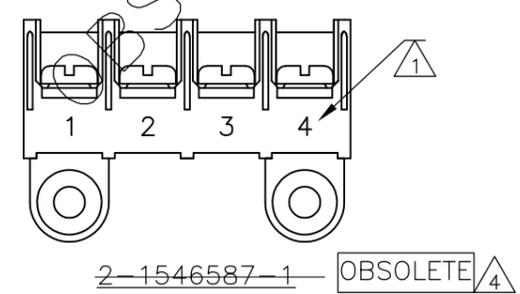
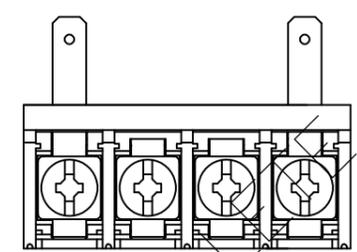
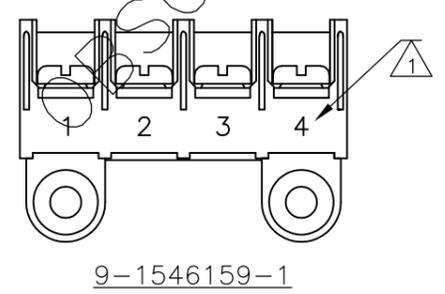
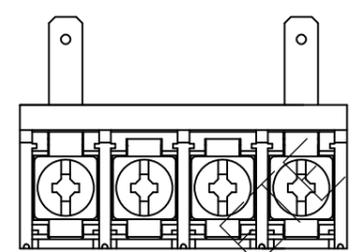
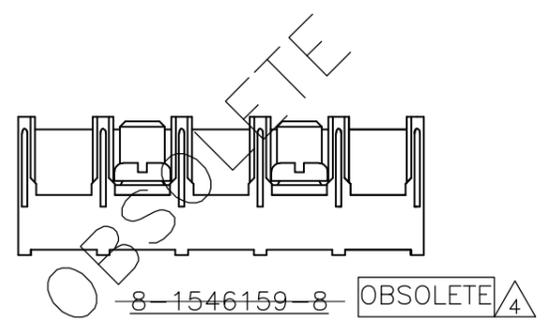
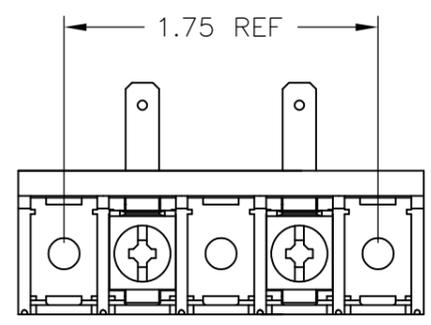
8.823	20	8QCR-20-006	2-1546587-0
8.385	19	8QCR-19-006	1-1546587-9
7.948	18	8QCR-18-006	1-1546587-8
7.510	17	8QCR-17-006	1-1546587-7
7.073	16	8QCR-16-006	1-1546587-6
6.635	15	8QCR-15-006	1-1546587-5
6.198	14	8QCR-14-006	1-1546587-4
5.760	13	8QCR-13-006	1-1546587-3
5.323	12	8QCR-12-006	1-1546587-2
4.885	11	8QCR-11-006	1-1546587-1
4.448	10	8QCR-10-006	1-1546587-0
4.010	9	8QCR-09-006	1546587-9
3.573	8	8QCR-08-006	1546587-8
3.135	7	8QCR-07-006	1546587-7
2.698	6	8QCR-06-006	1437659-6
2.260	5	8QCR-05-006	9-1546159-2
1.823	4	8QCR-04-661	2-1546587-4
1.823	4	8QCR-04-527	9-1546159-1
1.823	4	8QCR-04-006	9-1437658-5
1.385	3	8QCR-03-006	8-1546159-9
2.260	2	8QCR-02-302	8-1546159-8
.948	2	8QCR-02-006	1546587-2
DIM A	NO OF POS	CATALOG NUMBER	TE PART NO

SEE FIGURE 4 OBSOLETE  
 SEE FIGURE 3  
 SEE FIGURE 4 OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 6/25/04	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK S YODER 6/25/04		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S YODER 6/25/04	NAME	
0 PLC ± -		PRODUCT SPEC		
1 PLC ± -		APPLICATION SPEC		
2 PLC ± .02		SIZE		
3 PLC ± .010		CAGE CODE		
4 PLC ± -		DRAWING NO		
ANGLES ± -		RESTRICTED TO		
FINISH		WEIGHT		
-		-		
		A3 00779 C-1437659-6		
CUSTOMER DRAWING		SCALE NTS		SHEET 1 OF 2 REV F

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P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0	SEE SHEET 1	-	-	-



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DIMENSIONS: INCHES		CHK S YODER 6/25/04	NAME													
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S YODER 6/25/04	8QCR-XX-006 ASSEMBLY													
<table border="0"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± .02</td></tr> <tr><td>3 PLC</td><td>± .010</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± .02	3 PLC	± .010	4 PLC	± -	ANGLES	± -	PRODUCT SPEC -	SIZE A3	CAGE CODE 00779
0 PLC	± -															
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4 PLC	± -															
ANGLES	± -															
MATERIAL -		FINISH -	DRAWING NO C-1437659-6	RESTRICTED TO -												
CUSTOMER DRAWING			SCALE NTS	SHEET 2 OF 2												
			REV F													

# Mouser Electronics

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