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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B1	REVISED PER ECO-07-017910	8/1/07	SS	SRY

**MATERIAL:**  
 HOUSING: POLYAMIDE, UL94V-0, BLACK.  
 TERMINALS: BRIGHT TIN PLATE, COPPER ALLOY.  
 SCREWS: 6-32, STEEL, ZINC PLATED AND CLEAR CHROMATE.

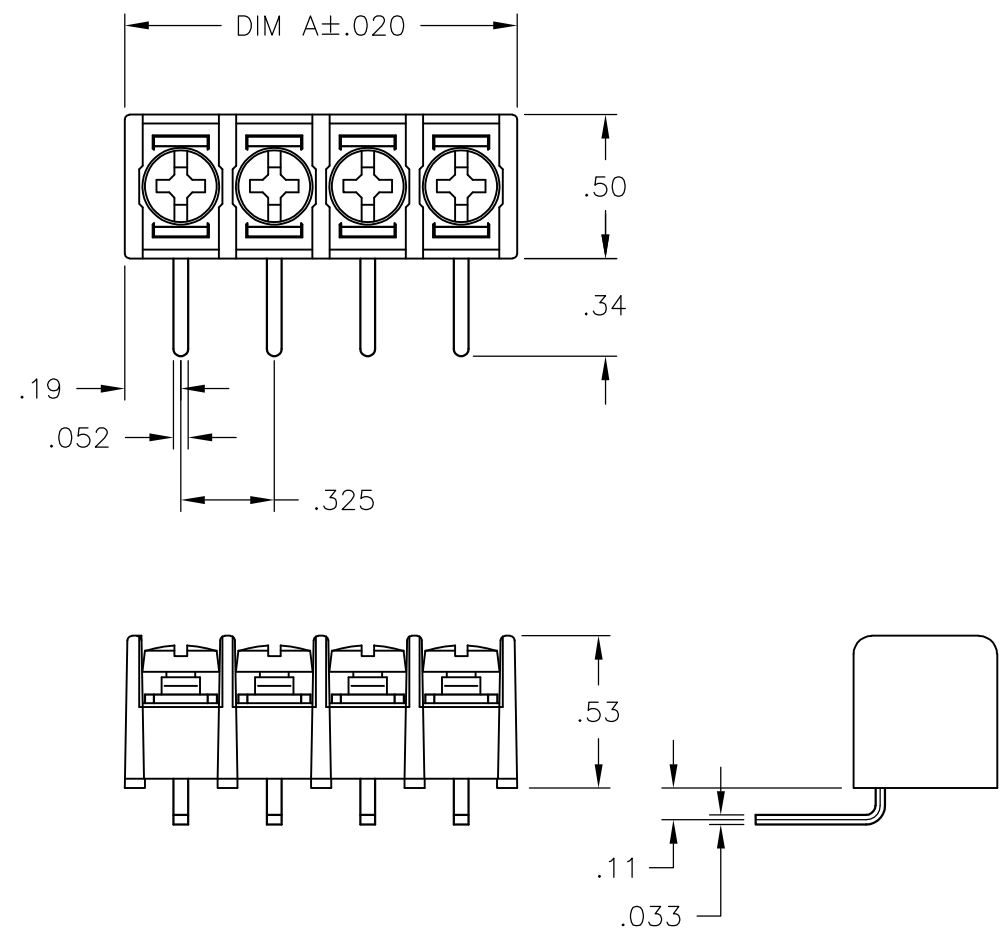
**ELECTRICAL:**  
 UL CLASS C: 20A, 150V.  
 UL CLASS D: 10A, 300V.  
 CSA TYPE B: 20A, 300V.  
 CSA TYPE C: 20A, 300V.  
 CSA TYPE D: 10A, 300V.  
 CSA TYPE E: 20A, 300V.  
 WIRE RANGE: 12-22 AWG.

**MECHANICAL:**  
 OPERATING TEMP.: -40°C TO +105°C.  
 RECOMMENDED TIGHTENING TORQUE: 7 IN-LBS.

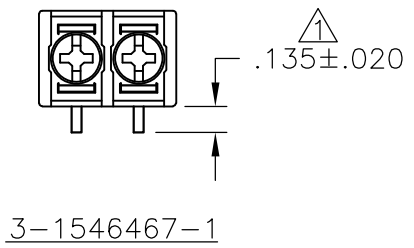
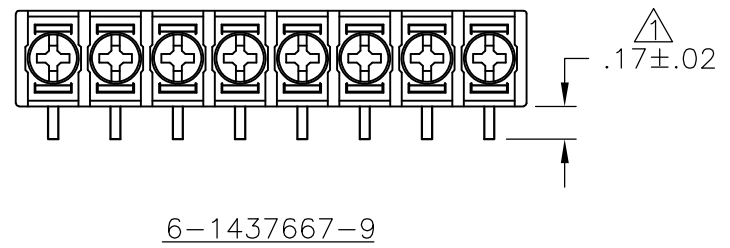
**ENVIRONMENTAL:**  
 CONTINUOUS OPERATING TEMP.: -40°C TO +105°C.

⚠ TRIMMED TO LENGTH.

⚠ PRELIMINARY PART NUMBER.



DIM A	NO OF POS	CATALOG NUMBER	TYCO PART NO.
9.815	30	4DB-R107-30	3-1546467-0
9.490	29	4DB-R107-29	2-1546467-9
9.165	28	4DB-R107-28	2-1546467-8
8.840	27	4DB-R107-27	2-1546467-7
8.515	26	4DB-R107-26	2-1546467-6
8.190	25	4DB-R107-25	2-1546467-5
7.865	24	4DB-R107-24	2-1546467-4
7.540	23	4DB-R107-23	2-1546467-3
7.215	22	4DB-R107-22	2-1546467-2
6.890	21	4DB-R107-21	2-1546467-1
6.565	20	4DB-R107-20	2-1546467-0
6.240	19	4DB-R107-19	1-1546467-9
5.915	18	4DB-R107-18	1-1546467-8
5.590	17	4DB-R107-17	1-1546467-7
5.265	16	4DB-R107-16	1-1546467-6
4.940	15	4DB-R107-15	1-1546467-5
4.615	14	4DB-R107-14	1-1546467-4
4.290	13	4DB-R107-13	1-1546467-3
3.965	12	4DB-R107-12	1-1546467-2
3.640	11	4DB-R107-11	7-1437667-0
3.315	10	4DB-R107-10	1-1546467-0
2.990	9	4DB-R107-09	1546467-9
2.665	8	4DB-R107-08-050	6-1437667-9
2.665	8	4DB-R107-08	6-1437667-8
2.340	7	4DB-R107-07	6-1437667-7
2.015	6	4DB-R107-06	6-1437667-6
1.690	5	4DB-R107-05	1546467-5
1.365	4	4DB-R107-04	6-1437667-5
1.040	3	4DB-R107-03	6-1437667-4
.715	2	4DB-R107-02-106	3-1546467-1
.715	2	4DB-R107-02	6-1437667-3



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S SCHLEGEL	1/21/03	Tyco Electronics Corporation Harrisburg, Pa 17105-3608		
DIMENSIONS: INCHES		CHK	S YODER	1/21/03			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	S YODER	1/21/03	NAME		
0 PLC ± - 1 PLC ± - 2 PLC ± .02 3 PLC ± .010 4 PLC ± - ANGLES ± 2°		PRODUCT SPEC		4DB SERIES R107 STYLE			
MATERIAL		APPLICATION SPEC		SIZE			
FINISH		WEIGHT		CAGE CODE		RESTRICTED TO	
-		-		A3 00779		-	
CUSTOMER DRAWING				DRAWING NO		SCALE	
				G-6-1437667-3		SHEET 1 OF 1	
				NTS		REV B1	

# Mouser Electronics

Authorized Distributor

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[4DB-R107-02](#)