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MATERIAL:
HOUSING: NYLON, UL94V-0, BLACK.
TERMINAL: BRIGHT TIN PLATED, COPPER ALLOY.
SCREW: 6-32, STEEL, ZINC PLATED CLEAR
CHROMATE, UNLESS OTHERWISE STATED.

ELECTRICAL:
UL/CSA:
CLASS B: 25A, 300V.
CLASS C: 20A, 150V.
CLASS D: 10A, 300V.
WIRE RANGE: 12-22 AWG

MECHANICAL:
MAXIMUM TORQUE RATING: 7 IN-LB.

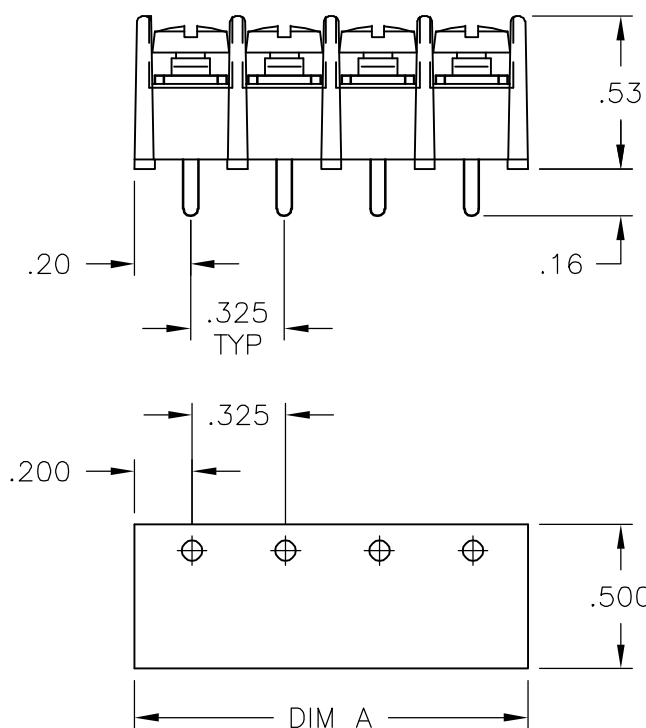
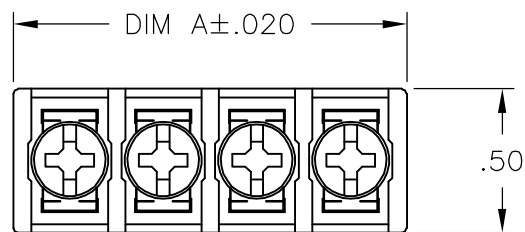
① MIDDLE TERMINAL IS ROTATED 180° FROM
OTHERS. NOT TO BE USED WITH RECOMMENDED
PCB LAYOUT.

② OBSOLETE PART NUMBER.

③ PRELIMINARY PART NUMBER.

④ SCREWS ARE NICKEL PLATED BRASS.

⑤ SEE FIGURE.



RECOMMENDED PCB LAYOUT

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION		DATE	APVD
FT	0		C2	REVISED PER ECO-07-006517		3/21/07	SS SRY
8.190	—	—	—	25	4DB-P107-25	2-1437667-2	
7.865	—	—	—	24	4DB-P107-24	2-1546468-4	
7.540	—	—	—	23	4DB-P107-23	2-1546468-3	
7.215	—	—	—	22	4DB-P107-22	2-1546468-2	
6.890	—	—	—	21	4DB-P107-21	2-1546468-1	
6.565	—	—	—	20	4DB-P107-20	2-1546468-0	
6.240	—	—	—	19	4DB-P107-19	1-1546468-9	
5.915	—	—	—	18	4DB-P107-18	1-1546468-8	
5.590	—	—	—	17	4DB-P107-17	1-1546468-7	
5.265	—	—	—	16	4DB-P107-16	2-1437667-1	
4.940	—	—	—	15	4DB-P107-15	2-1437667-0	
④/③ 4.615	—	—	—	14	4DB-P105-14	4-1546468-0	
4.615	—	—	—	14	4DB-P107-14	1-1546468-4	
4.290	—	—	—	13	4DB-P107-13	1-1546468-3	
④/③ 3.965	—	—	—	12	4DB-P105-12	3-1546468-9	
3.965	—	—	—	12	4DB-P107-12	1-1437667-9	
3.640	—	—	—	11	4DB-P107-11	1-1437667-8	
⑤/④/③ 3.315	—	10	—	10	4DB-P105-10-104	4-1546468-2	
3.315	—	—	—	10	4DB-P107-10	1-1437667-7	
2.990	—	—	—	9	4DB-P105-09	3-1546468-8	
2.990	—	—	—	9	4DB-P107-09	1-1437667-6	
④/③ 2.665	—	—	—	8	4DB-P105-08	3-1546468-7	
④/③ 2.665	—	—	—	8	4DB-P107-08	1-1437667-5	
④/③ 2.340	—	—	—	7	4DB-P105-07	3-1546468-6	
④/③ 2.340	—	—	—	7	4DB-P107-07	1-1437667-4	
④/③ 2.015	—	—	—	6	4DB-P105-06	3-1546468-5	
④/③ 2.015	—	—	—	6	4DB-P107-06	1-1437667-2	
④/③ 1.690	—	—	—	5	4DB-P105-05	3-1546468-4	
④/③ 1.690	—	—	—	5	4DB-P107-05	1-1437667-1	
④/③ 1.365	—	—	—	4	4DB-P105-04	3-1546468-3	
④/③ 1.365	—	—	—	4	4DB-P107-04	1-1437667-0	
SEE FIGURE ①/② 1.040	—	—	—	3	4DB-P107-03-070	1437667-9	
SEE FIGURE ③/③ 1.040	—	—	—	3	4DB-P107-03-096	3-1546468-2	
SEE FIGURE 1.040	—	—	—	3	4DB-P107-03-095	3-1546468-1	
④/③ 1.040	—	—	—	3	4DB-P107-03	1437667-7	
④/③ .715	—	—	—	2	4DB-P105-02	4-1546468-3	
④/③ .715	—	—	—	2	4DB-P107-02	1437667-6	
DIM A	.187 QC TAB 90° DOUBLE SIDED ③	.187 QC TAB 45° DOUBLE SIDED ②	.187 QC TAB FLAT DOUBLE SIDED ①	NO. OF POS.	CATATLOG NUMBER	TYCO PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 10/19/04	tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608				
DIMENSIONS: INCHES		CHK S YODER 10/19/04					
		APVD S YODER 10/19/04	NAME 4DB SERIES P107 STYLE				
		PRODUCT SPEC	—				
MATERIAL —		APPLICATION SPEC	—				
		WEIGHT —	SIZE A3	CAGE CODE 00779	DRAWING NO C-1437667-6	RESTRICTED TO —	
CUSTOMER DRAWING				SCALE NTS	SHEET 1 OF 2	REV C2	

