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LOC	DIST
FT	0

REVISIONS

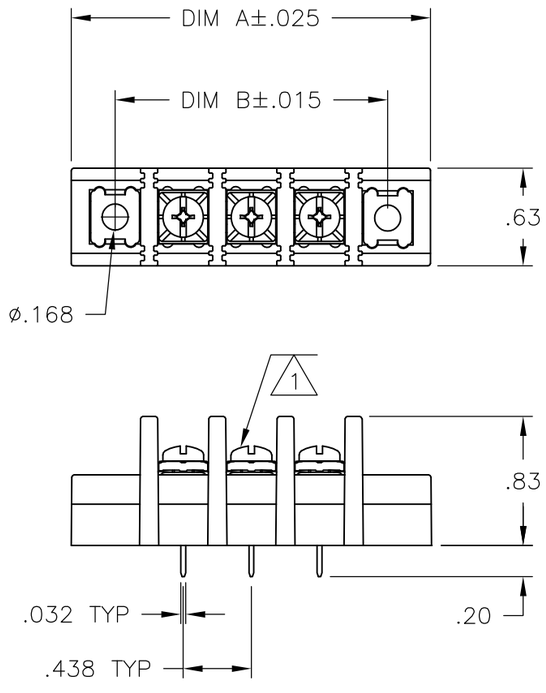
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO–11–023039	21FEB12	KH	MS

MATERIAL:
HOUSING: NYLON, UL94V–0, BLACK.
TERMINALS: BRASS, BRIGHT TIN PLATED.
SCREWS: 6–32, STEEL, ZINC CHROMATE FINISH.

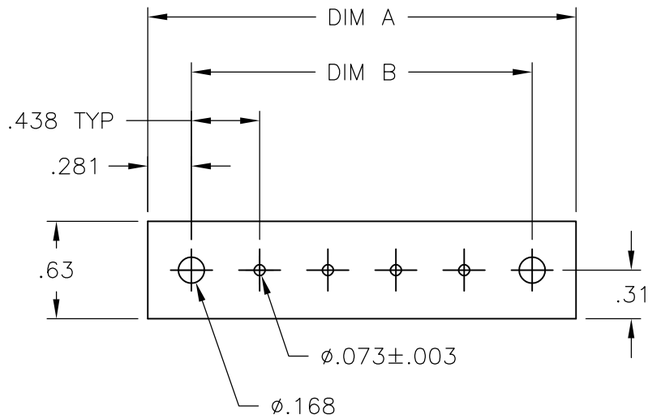
ELECTRICAL:
MAXIMUM CURRENT: 20A
OPERATING VOLTAGE: 600V
WIRE RANGE: 12–22 AWG

ENVIRONMENT:
OPERATING TEMP.: –60°C TO 105°C

1 ALL SCREWS BOTTOMED, TORQUE 2 TO 4 IN–LBS.



DIM B	DIM A	NO. OF POS.	CATALOG NUMBER	PART NUMBER
11.375	11.937	25	SSB7FG250202	2–1546970–5
10.937	11.500	24	SSB7FG240202	2–1546970–4
10.500	11.062	23	SSB7FG230202	2–1546970–3
10.062	10.625	22	SSB7FG220202	2–1546970–2
9.625	10.187	21	SSB7FG210202	2–1546970–1
9.187	9.750	20	SSB7FG200202	2–1546970–0
8.750	9.312	19	SSB7FG190202	1–1546970–9
8.312	8.875	18	SSB7FG180202	1–1546970–8
7.875	8.437	17	SSB7FG170202	1–1546970–7
7.437	8.000	16	SSB7FG160202	1–1546970–6
7.000	7.562	15	SSB7FG150202	9–1437415–1
6.562	7.125	14	SSB7FG140202	1–1546970–4
6.125	6.687	13	SSB7FG130202	1–1546970–3
5.687	6.250	12	SSB7FG120202	1–1546970–2
5.250	5.812	11	SSB7FG110202	1–1546970–1
4.812	5.375	10	SSB7FG100202	1–1546970–0
4.375	4.937	9	SSB7FG090209	8–796602–2
4.375	4.937	9	SSB7FG090202	1546970–9
3.937	4.500	8	SSB7FG080202	1546970–8
3.500	4.062	7	SSB7FG070202	1546970–7
3.062	3.625	6	SSB7FG060202	1546970–6
2.625	3.187	5	SSB7FG050202	8–1437415–8
2.187	2.750	4	SSB7FG040202	1546970–4
1.750	2.312	3	SSB7FG030202	1546970–3
1.312	1.875	2	SSB7FG020202	1546970–2
.875	1.437	1	SSB7FG010202	1546970–1



RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± .02
3 PLC ± .010
4 PLC ± –
ANGLES ± 1°

MATERIAL –
FINISH –

DWN S SCHLGEL 11/16/06
CHK S YODER 11/16/06
APVD S YODER 11/16/06
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME SSB7FGXX0202 – –

SIZE A3 | CAGE CODE 00779 | DRAWING NO C–8–796602–2 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV B

1470–19 (3/11)