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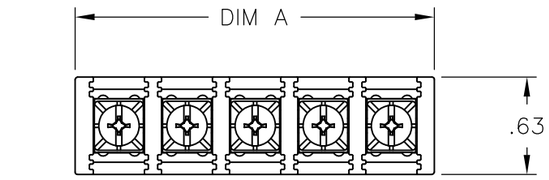
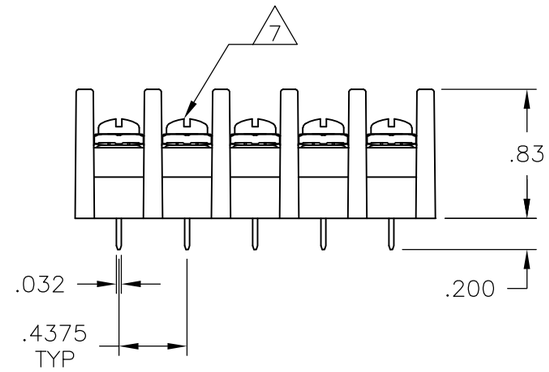
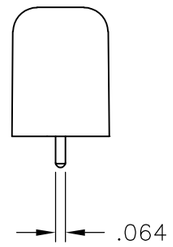
LOC	DIST
FT	0

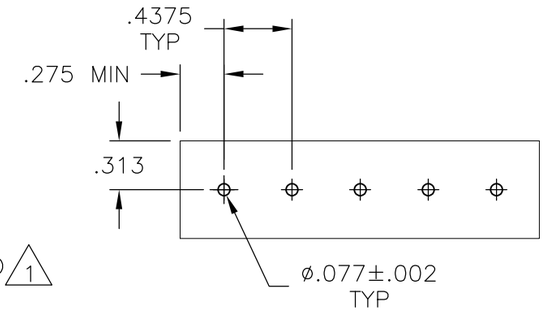
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	R	REVISED PER ECO–11–023039	20FEB12	KH	MS









RECOMMENDED PCB LAYOUT

MATERIAL:
HOUSING: THERMOPLASTIC, UL94V–2, BLACK.
TERMINAL: BRASS, PLATED BRIGHT TIN OVER NICKEL.
SCREWS: 6–32, STEEL, ZINC AND CHROMATE PLATED △1
OR
NICKEL OVER COPPER PLALTED △2

ELECTRICAL:
MAXIMUM CURRENT: 20A.
OPERATING VOLTAGE: 600V.
WIRE RANGE: 12 AWG MAX.

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

△3 WHITE INK MARKING, APPROX. AS SHOWN. (SEE PAGE 2)

△4 PRELIMINARY PART NUMBER.

△5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

△6 SPECIAL MARKING SEE DETAIL.

△7 ALL SCREWS BOTTOMED, TORQUE 2 TO 4 IN–LBS

DIM A	NO. OF POS.	CATALOG NUMBER	PART NUMBER
11.937	27	SSB7FP270202	2–1546984–7
11.500	26	SSB7FP260202	5–1437416–4
11.062	25	SSB7FP250202	5–1437416–3
10.625	24	SSB7FP240202	2–1546984–4
10.187	23	SSB7FP230202	2–1546984–3
9.750	22	SSB7FP220202	2–1546984–2
9.312	21	SSB7FP210202	2–1546984–1
8.875	20	SSB7FP200202	5–1437416–2
8.437	19	SSB7FP190202	1–1546984–9
8.000	18	SSB7FP18020212	5–1437416–1
8.000	18	SSB7FP180202	1–1546984–8
7.562	17	SSB7FP170202	5–1437416–0
7.125	16	SSB7FP160202	1–1546984–6
6.687	15	SSB7FP150202	4–1437416–7
6.250	14	SSB7FP140202	3–796602–3
5.812	13	SSB7FP130202	1–1546984–3
5.375	12	SSB7FP120202	4–1437416–1
4.937	11	SSB7FP110202	1–1546561–2
4.500	10	SSB7FP100202	3–1437416–5
4.062	9	SSB7FP091402	2–1546984–9
4.062	9	SSB7FP09140211	2–1546984–8
4.062	9	SSB7FP090202	3–1437416–2
3.625	8	SSB7FP080202	2–1437416–8
3.187	7	SSB7FP070202	3–796602–2
2.750	6	SSB7FP060202	2–1437416–2
2.312	5	SSB7FP050202	1–1437416–7
1.875	4	SSB7FP040202	1–1437416–2
1.437	3	SSB7FP0320911	3–1546561–9
OBSOLETE 1.437	3	SSB7FP03020211	~~1546561–6~~
1.437	3	SSB7FP030202	1437416–8
1.000	2	SSB7FP020202	1437416–4

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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	16FEB04
CHK	S YODER	2/16/04
APVD	S YODER	2/16/04
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	–	

TE Connectivity

NAME SSB7 ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–3–796602–2	–

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 2 | REV R

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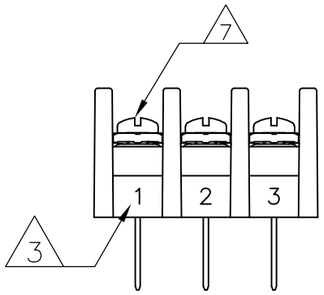
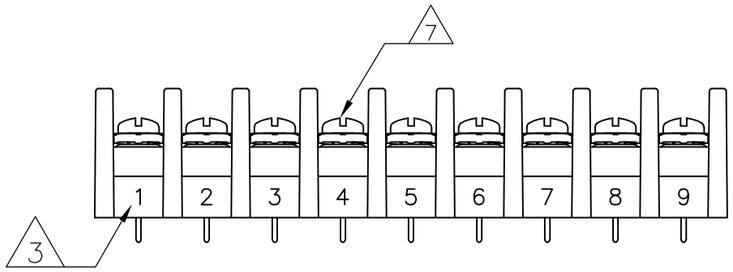
LOC	DIST
FT	0

REVISIONS

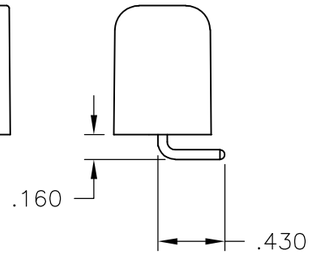
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

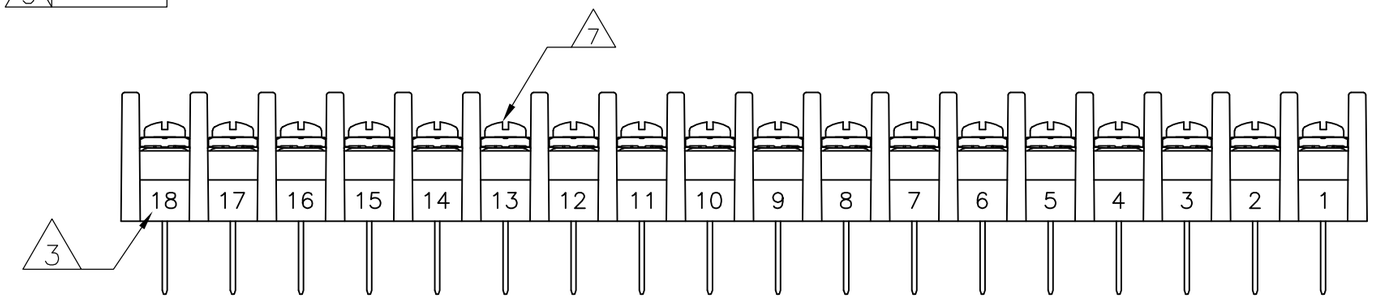


5 OBSOLETE ~~1546561-6~~



2-1546984-8





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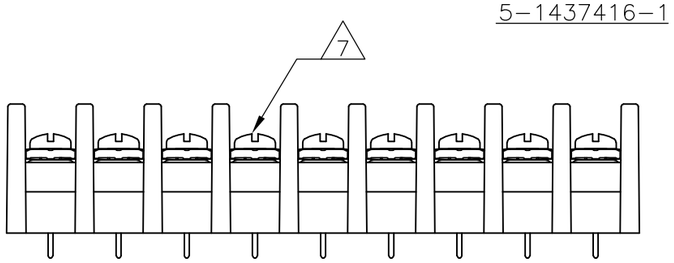

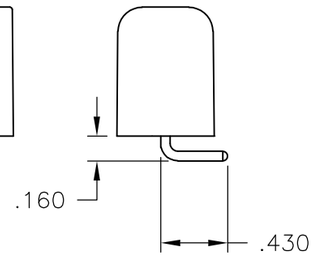

2-1546984-9

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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	16FEB04
CHK	S YODER	2/16/04
APVD	S YODER	2/16/04
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	—	

CUSTOMER DRAWING

TE Connectivity

NAME: SSB7 ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-3-796602-2	—

SCALE	SHEET	REV
NTS	2 OF 2	R