

4

3

2

1

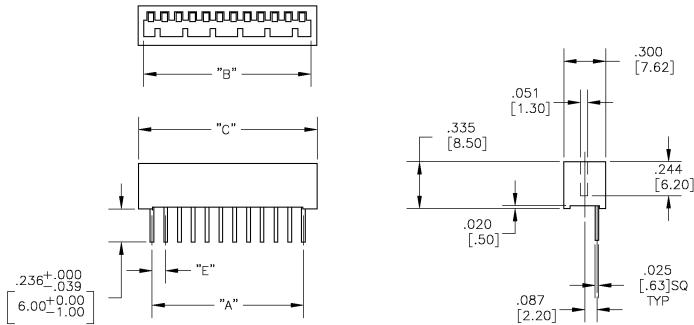
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LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	BY	APP'D
		0		EC 063C-0114-04	23APR04	BSV	MZ

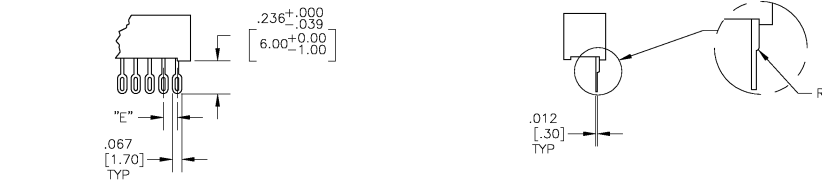
SPECIFICATIONS:

PLASTIC MATERIAL: PPO GLASS FILLED
 (SELF EXTINGUISHING, NON-DRIP GROUP 1)
 CONTACT MATERIAL: SOLDER TAGS AND SOLDER LUGS
 Au OVER Ni ON Sn-Bz
 CONTACT SPACING: 5,9 AND 12 POLES=.100(2.54)
 11 POLES=.079(2.00)
 CONTACT LOAD: 1A
 OPERATING VOLTAGE: 40V
 CONTACT RESISTANCE: <15mOhm
 INSULATION RESISTANCE: >10 Ohm
 TEST VOLTAGE: 500VAC
 PERMISSIBLE AMBIENT TEMPERATURE: -40° TO +100°
 INSERTION FORCE PER CONTACT: APPROX. 2N
 WITHDRAWAL FORCE PER CONTACT: APPROX. 1.8N
 PLUGGING FREQUENCY: AFTER 100 PLUGGING ACTIONS
 TECHNICAL VALUES ARE ALL WITHIN LIMITS.

NOTES: B9LS/5-PIN TERMINALS ARE LOCATED IN
 ODD NUMBERED POSITIONS ONLY (1,3,5,7,9)
 WITH .200 SPACE CENTER TO CENTER.
 (5.08)



LS TERMINAL TYPE



L TERMINAL TYPE

PART NUMBER	MODEL No.	No. OF POLES	DIM "A"	DIM "B"	DIM "C"	DIM "E"
1437606-3	B12LS	12	1.100 (27.94)	1.201 (30.5)	1.299 (33.00)	.100 (2.54)
1437606-2	B12L	12	1.100 (27.94)	1.201 (30.5)	1.299 (33.00)	.100 (2.54)
1437606-1	B11LS	11	.787 (20.0)	.874 (22.20)	.945 (24.00)	.079 (2.00)
1437606-9	B9LS/ 5 PIN	(SEE NOTE)	.800 (20.32)	.874 (22.20)	.940 (24.00)	.200 (5.08)
1437606-8	B9LS	9	.800 (20.32)	.874 (22.20)	.945 (24.00)	.100 (2.54)
1437606-6	B9L	9	.800 (20.32)	.874 (22.20)	.945 (24.00)	.100 (2.54)
1437606-5	B5LS	5	.400 (10.16)	.589 (14.20)	.598 (15.20)	.100 (2.54)
1437606-4	B5L	5	.400 (10.16)	.589 (14.20)	.598 (15.20)	.100 (2.54)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		TYPICAL VALUES:	
INCHES:		FRAMES:		FRAMES:	
0 PL ±		0 PL ±		0 PL ±	
1 PL ±		1 PL ±		1 PL ±	
2 PL ±		2 PL ±		2 PL ±	
3 PL ±		3 PL ±		3 PL ±	
4 PL ±		4 PL ±		4 PL ±	
5 PL ±		5 PL ±		5 PL ±	
6 PL ±		6 PL ±		6 PL ±	
7 PL ±		7 PL ±		7 PL ±	
8 PL ±		8 PL ±		8 PL ±	
9 PL ±		9 PL ±		9 PL ±	
10 PL ±		10 PL ±		10 PL ±	
11 PL ±		11 PL ±		11 PL ±	
12 PL ±		12 PL ±		12 PL ±	
13 PL ±		13 PL ±		13 PL ±	
14 PL ±		14 PL ±		14 PL ±	
15 PL ±		15 PL ±		15 PL ±	
16 PL ±		16 PL ±		16 PL ±	
17 PL ±		17 PL ±		17 PL ±	
18 PL ±		18 PL ±		18 PL ±	
19 PL ±		19 PL ±		19 PL ±	
20 PL ±		20 PL ±		20 PL ±	