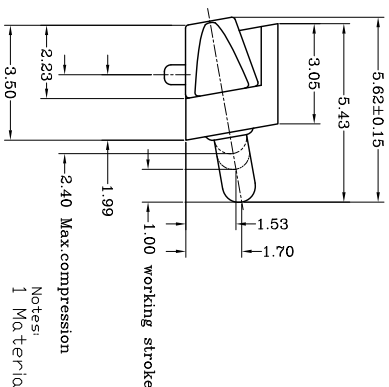
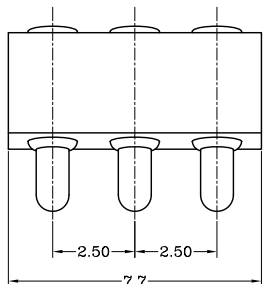
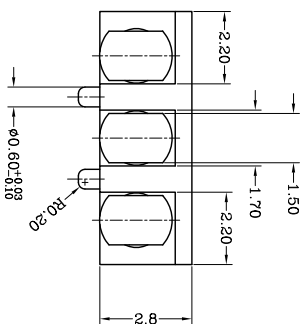
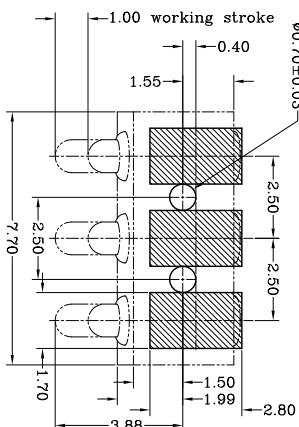
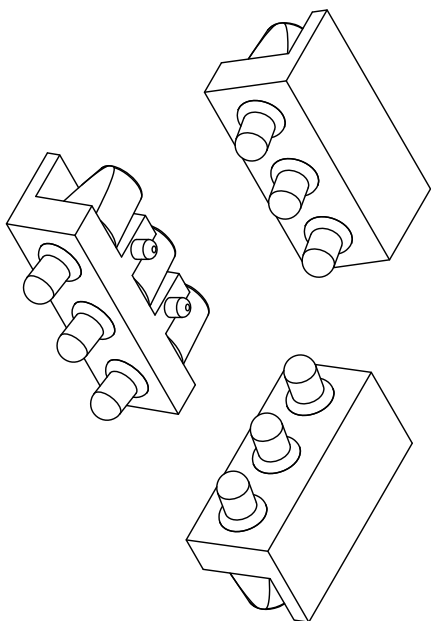


Notes:
1 Material, Housing P-16 (30% Glass Filled)
Color: Black, (UL-94V-0)
Contact Class

- 2 Plating: Plating plunger 0.75um Au over 1.4um Ni. Plating body: 0.1um over 1.4um Ni.
- 3 Mechanical
- 1) Force: 165±25 gf at 1.0mm stroke
- 2) Durability: 10,000 cycle min.
- 4 Electrical

4 Electrical

- 1) Contact resistance: 30mOhm Max.
- 2) Operating voltage: 36VDC Max.



Recommended P.C.B.
layout (Component Side)

LDC	-
DIST	-

	Change plotting	2008/12/05
	update remark	2008/01/10
LTR	REVISION RECORD	APVD DATE

DIMENSIONS IN MM
TOLERANCES UNLESS
OTHER SPECIFIED

0	= $\pm$ -
0.0	= ± 0.15
0.00	= ± 0.10
0.000	= $\pm$

ANGLE: $\pm 1^\circ$

SURF TEXTURE: $3.2/\sqrt{\text{A}}$

REMOVE BURRS, BREAK
SHARP EDGES R0.05 MAX
DO NOT SCALE PRINT

MATL		HT TR	—	FIN	— 
DVIN		APVD		<i>top-link</i> <i>Electronics</i> Top-Link Electronics Ltd.	
Benny		Lansing			
CHK		REL			
Andy					
NAME	BATTERY CONNECTOR 3 POS. WITH PILLAR (PGC-1.5-1.53-RA-3P-2SPH)				
SCALE	A4	DWG NO.	C-100265	SHEET	REV
1:1				1 OF 1	D

100265-3
PART NUMBER