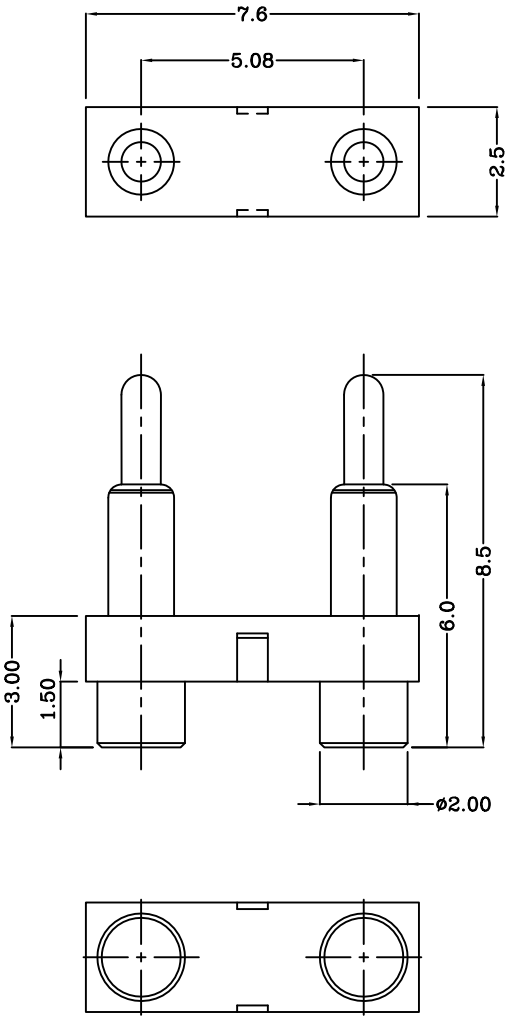
THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT
NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN TOP-LINK WITHOUT
WRITTEN AUTHORIZATION FROM TOP-LINK ELECTRONICS FACTORY

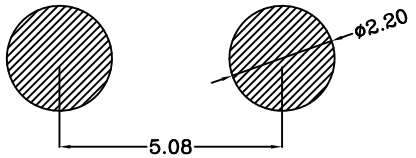
DWG NO. C-100271

USED ON —



TOP-LINK

Notes:
1 Material, Housing: PA 4.6 (30% Glass Filled)
Color Black. (UL94V-0)
Contact: Brass
2 Mechanical demands:
Plating plunger: 0.4Um Au over 1.4um Ni
Plating body: 0.1Um Au over 1.4um Ni .
Force is 125±30gf at 1.0 mm stroke.



Recommended PCB Layout
Recommended solder paste thickness is 0.10 mm

100271-2
PART NUMBER

DIMENSIONS IN MM TOLERANCES UNLESS OTHER SPECIFIED 0 = ±- 0.0 = ±0.15 0.00 = ±0.10 0.000 = ± ANGLE: ±1° SURF TEXTURE: 3.2 REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX DO NOT SCALE PRINT	MATL	HT TR —	FIN —
	DWN Qin	APVD Lansing	top-Link Electronics Top-Link Electronics Ltd.
	CHK Jim	REL	
	NAME BATTERY CONNECTOR 2 POS. PGC-1.5-8.5-R-2P-5.08PH		
	SCALE 1:1	A4	DWG NO. C-100271
	SHEET 1 OF 1	REV A	

LTR	REVISION RECORD	APVD	DATE
	NEW		2008/01/05

LOC -
DIST -

4 3 2 1