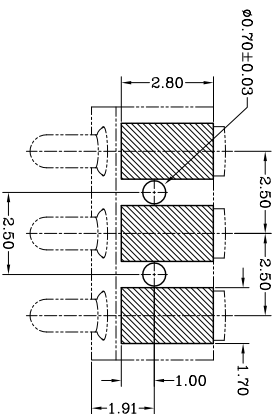


TOP-LINK

- Notes:
- 1) Material:
 - Housing: High temp. Plastic, UL94 V-0 Color Black.
 - Contact: Brass
 - Spring : Stainless steel wire
 - 2 Plating:
 - 1) Body: Min 0.1um Gold plating over min. 1.4um Nickel plating
 - 2) Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating
 - 3 Mechanical:
 - Spring force: Min 30g with 0.4mm stroke
130±30g with 1.0mm stroke.
 - Total stroke: 2.00mm
 - Durability: 10,000 cycle min.
 - 4 Electrical:
 - Contact resistance: 30mOhm Max.
 - Voltage rating: 36V DC Max
 - Current rating: 2.0A

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



	Update remark		2011/02/17
LTR	REVISION RECORD	APVD	DATE

DIMENSIONS IN MM		MATERIAL		HT TR		FIN	
TOLERANCES UNLESS		OTHER SPECIFIED		—		—	
0	= ±	DWN	APVD	<i>Top-Link</i> <u>Electronics</u> Top-Link Electronics Ltd.			
0.0	= ±0.15	Qin	REL				
0.00	= ±0.10	CHK					
0.000	= ±						
ANGLE: ±1°							
SURF. TEXTURE: 32/		NAME					
REMOVE BURRS, BREAK		BATTERY CONNECTOR 3 POS.					
SHARP EDGES R0.05 MAX		PGC-1.5-2.2-RA-3P-2.5PH					
DO NOT SCALE PRINT		SCALE	DWG NO.	C-100021		SHEET	REV
		1:1	A4			1 OF 1	C

100021-3	PART NUMBER
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