



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

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

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		
	DVN	APVD							
	Qln			<i>Top-Link</i>					
	CHK	REL		<u><i>Electronics</i></u>					
	NAME								
	BATTERY CONNECTOR 3 PDS.								
	PGC-1.5-2.2-RA-3P-2.5PH								
	SCALE	A4	DWG NO.	C-1000021			SHEET 1 OF 1	REV C	

100021-3
PART NUMBER