



Recommended PCB Layout

- Notes:
- 1 Material:
- Housing: PA46, UL94 V-0 Color Black.
- Contact: C36000 or C27000
- 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:
- Total stroke: 1.40mm
- Durability: 10,000 cycle min.
- Force:95gf min per pin at 0.7mm stroke
- 4 Electrical
- Contact resistance: 30mOhm Max.
- Voltage rating: 36V DC Max
- Current rating: 2.0A
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| | NEW | |
| | | |

	NEW		2007/12/28
LTR	REVISION RECORD	APVD	DATE

DIMENSIONS IN MM TOLERANCES UNLESS OTHER SPECIFIED				MATL		HT TR	—	FIN	—	
0	= ±			DVN		APVD		<i>Top-Link</i> <u>Electronics</u> Top-Link Electronics Ltd.		
0.0	= ±0.15			GIN						
0.00	= ± 0.10			CHK		REL				
0.000	= ±									
ANGLE: ±1°										
SURF TEXTURE: 3.2/ 										
REMOVE BURRS, BREAK SHARP EDGES R0.05 MAX										
DO NOT SCALE PRINT										
NAME				PGGD CONNECTOR 4 POSITIONS						
				PGC-1.5-6.5-R-4P-2.54PH						
SCALE		A4	DWG NO.	C-100535				SHEET	1 OF 1	REV A

100535-4
PART NUMBER