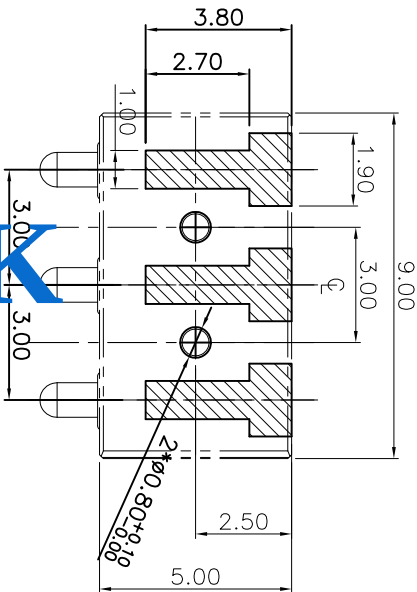
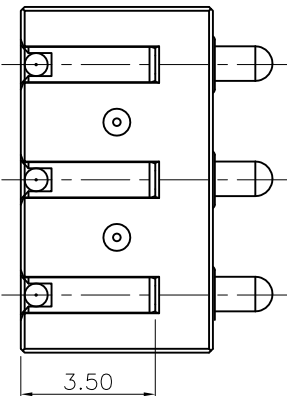
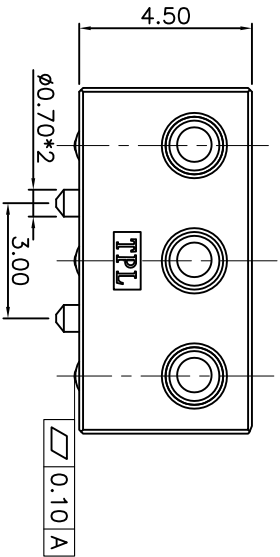
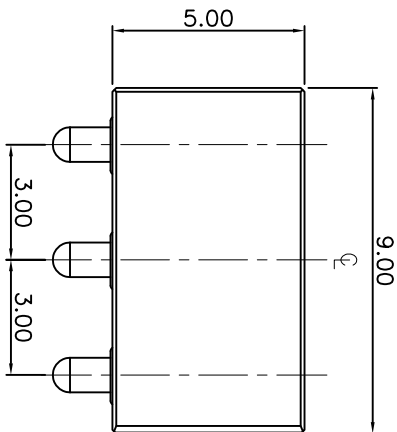
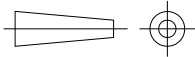
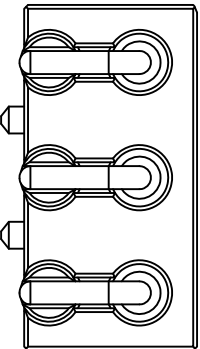
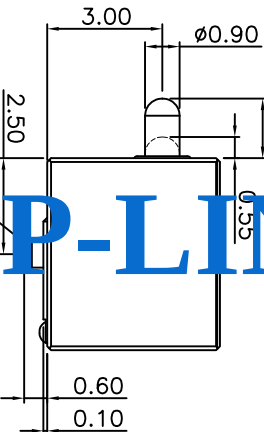




RECOMMENDED P.C.B. LAYOUT (Component Side)



TOP-LINK

Notes:
1 Material, Housing: High temp. Plastic
Color Black.

Contact: Brass

2 Mechanical demands:
Plating Plunger: Min 0.4um Au over 1.4um Ni

Plating Body: Min 0.1um Au over 1.4um Ni .

3 Mechanical:

Total stroke: 1.50mm

Durability: 10,000 cycle min.

4 Electrical

Contact resistance: 30mOhm Max.

Voltage rating: 36V DC Max

Current rating: 2.0A

DIMENSIONS IN MM
TOLERANCES UNLESS
OTHER SPECIFIED

0 = ±
0.0 = ±0.15
0.00 = ±0.10
0.000 = ±

ANGLE: ±1°
SURF TEXTURE: 32/

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

		100634-3	
		PART NUMBER	
		FIN — ✓	
MATT —		HT TR —	
DVN Qin		APVD	
CHK		REL	
NAME		Top-Link Electronics Ltd.	
POGO 3P Connector		PGC-1S-5.5S-RA-3P-3.0PH-3.0H	
SCALE 4:1	A4	DWG NO.	C-100634
		SHEET 1 OF 1	REV B