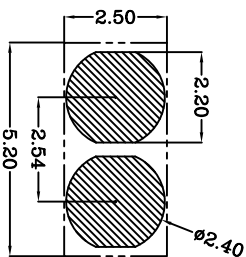
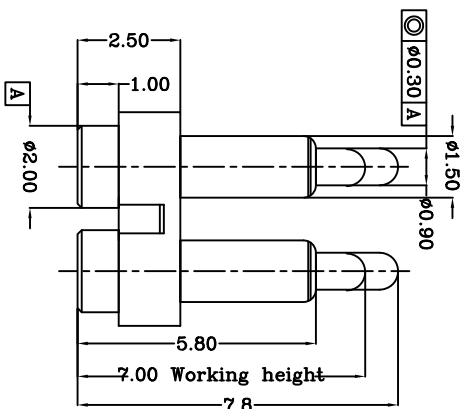
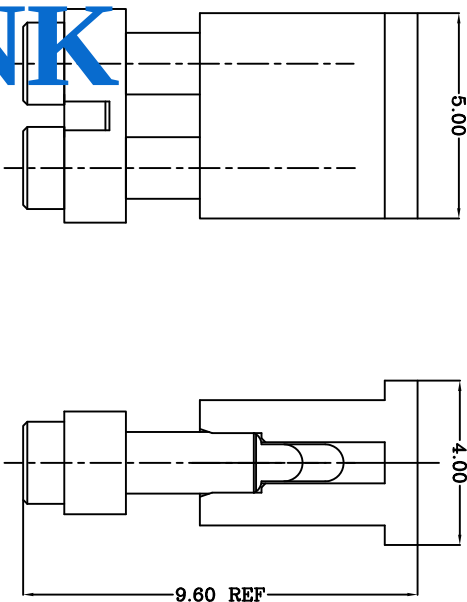


DWG NO. C-100636



Recommended PCB Layout



Notes:

- Material: PA66 (30% Glass Filled) Color Black.
- Housing: PA66 (30% Glass Filled) Color Black.
- Contact: Brass
- Spring : Stainless steel wire

2 Plating:

1)Body: Min 0.1um Gold plating over min. 1.4um Nickel plating (Body: 镀金0.1um Min 镍底1.4um Min)
2)Plunger: 1.4um Gold plating over min. 1.4um Nickel plating (Plunger: 镀金0.4um Min 镍底1.4um Min)

3 Mechanical:

Force: 120±30g per pin at 0.8mm stroke
Total stroke (总行程): 1.90mm
Durability(寿命): 10,000 cycle min.

4 Electrical(电性能)

Contact resistance(接触抵抗): 50mOhm Max.
 Voltage rating(额定电压): 36V DC Max
 Current rating(额定电流): 2.0A

LDC					PART NO.: 21	NAME PGGD PIN CONNECTOR 2 POSITIONS PGC-1.5-7.8-R-2P-2.54PH					
-			NEW		SURF TEXTURE: 32/ V						
DIST					REMOVE BURRS, BREAK SHARP EDGES R0.05 MAX DO NOT SCALE PRINT	SCALE 1:1	A4	DWG NO.	C-100636	SHEET 1 OF 1	REV A
-			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	— ✓
DWN	Qin	APVD	<i>Top-Link</i> Electronics Top-Link Electronics Ltd.		
CHK		REL			
NAME POGO PIN CONNECTOR 2 POSITIONS					
PGC-1.5-7.8-R-2P-2.54PH					
SCALE	A4	DWG NO.	C-100636	SHEET 1 OF 1	REV A

100636-2
PART NUMBER