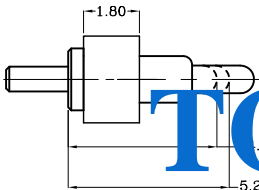
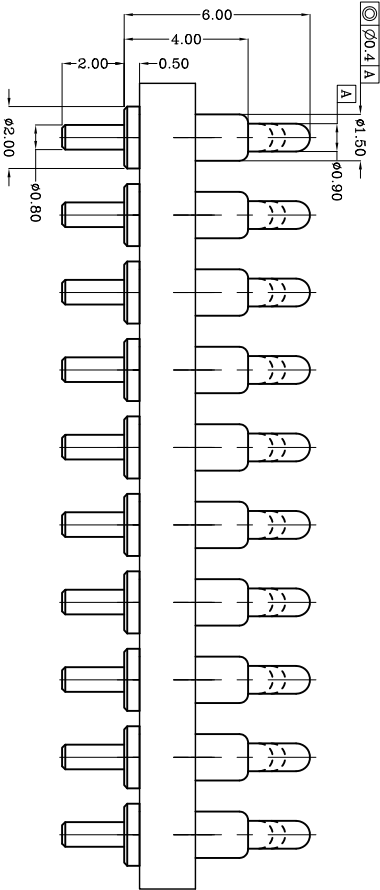
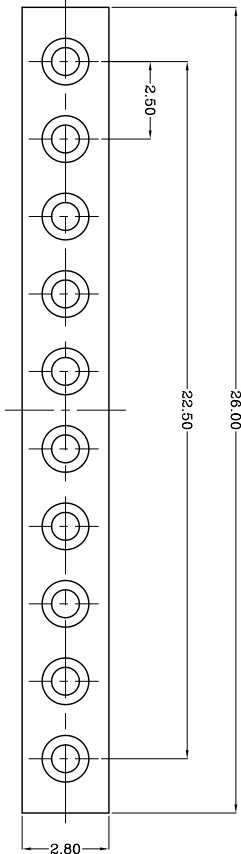


DWN No.:	C-1101009
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Recommended PCB Layout



TOP-LINK

Item	Part name	Q'ty/Ea	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	_____
2	Body	10	Leaded Brass	Gold plating over Nickel plating
3	Plunger	10	Leaded Brass	Gold plating over Nickel plating
4	Spring	10	Stainless steel wire	_____
5				

Table 1 Mechanical performance

Max.working height	5.2mm	80gf min <2.1>
Min.working height	4.8mm	200gf max<2.1>
Durability	10000cycle	

1 Dimensions shall be interpreted per ASME Y14.5M.
2 Mechanical performance(See the table 1)
<2.1>The force is the average of forces obtained when plunger goes downwards and upwards.
<2.2>Warning:Working height are not permitted to be less than Min working height.
3 Electrical performance
Resistance:30mOhm Max.
Current rating: 2.0A
4 Packaging specification conforms to EIA 481
5 RoHS compliant.

1101009-10
PART NUMBER

Top-Link Electronics Ltd	Type	Customer drawing	Unit	mm	Weight
TOLERANCES UNLESS OTHER SPECIFIED	DWN:	Gui zhiguo	APVD:		<i>Top-Link Electronics</i> Top-Link Electronics Ltd
0.0 = ± 0.15	CHK:		REL:		
0.00 = ± 0.10					
0.000 = ± 0.005					
Angle: ±1	Name	Pogo pin connector			
SURF. TEXTURE: REMOVE BURRS.					
BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.	Scale	Size	DWG No.	Page	Rev.
	1:1	A4	C-110101009	1/1	1