

proposal

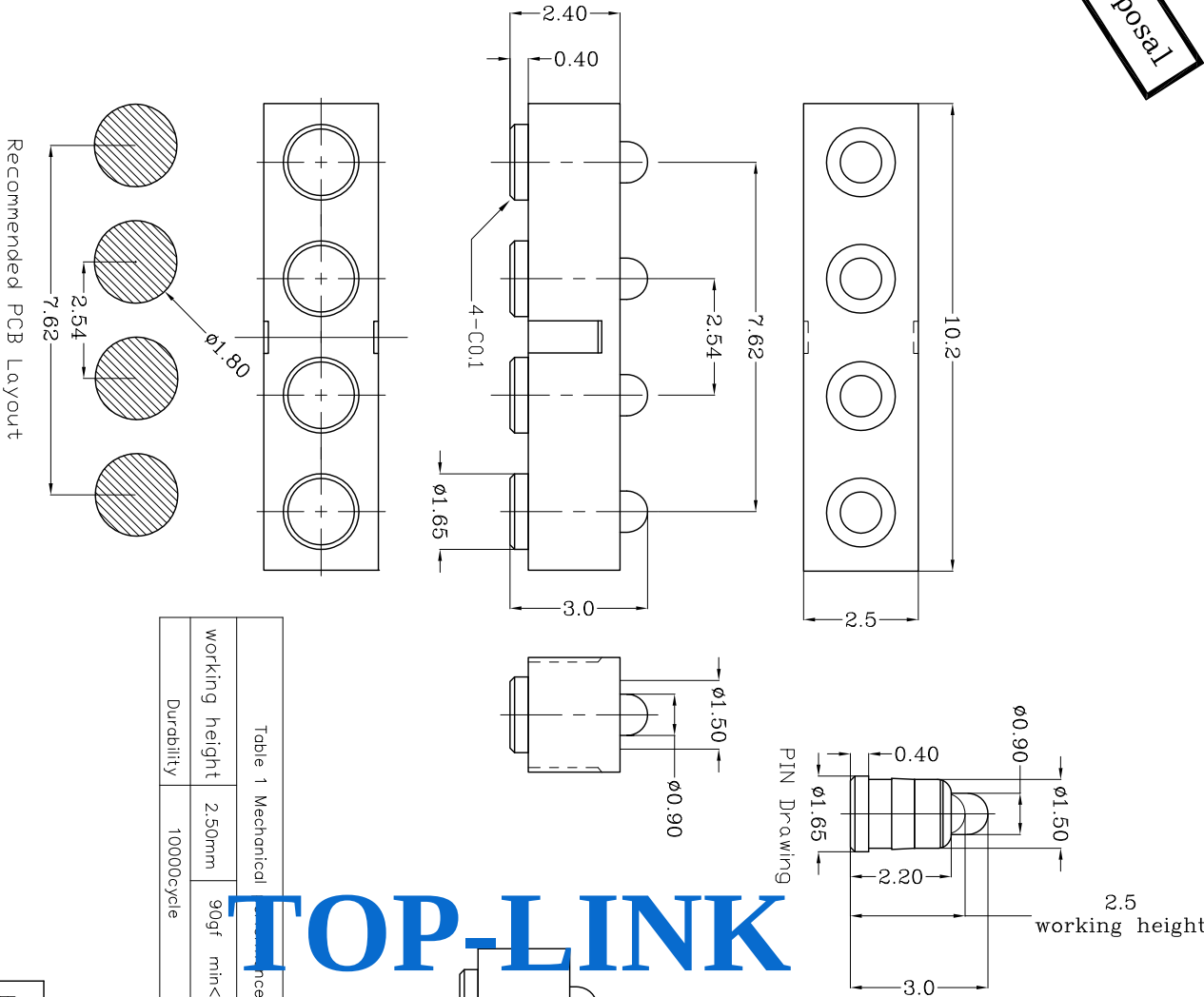


Table 1 Mechanical		
working height	2.50mm	90gf min<2.1>
Durability	10000cycle	

TOP-LINK

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

- Notes:
- 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.
 - 3 Electrical performance
Resistance: 50mOhm Max.
Current rating: 2.0A
 - 4 Packaging Specification conforms to EIA 481
 - 5 RoHS compliant.

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER	
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing	mm		100445-4	
0.0 = ±0.15		DWN: JERRY	APVD:		TOP-LINK Electronics Ltd.	
0.00 = ±0.10		CHK: REL:			Electronics	
0.000 = ±0.05		Angle: ±1°			Top-Link Electronics Ltd.	
SURF. TEXTURE: REMOVE BURRS.		Name	POGO PIN CONNECTOR		Electronics	
BREAK SHARP EDGES R0.05 MAX.D0 NOT SCALE PRINT.		Scale	Size	DWG No.	Page	Rev.
		1:1	A4	C-100445	1/1	A1

DIST

Rev.	NEW	2013/08/21
Revision record.	Date.	