

proposal

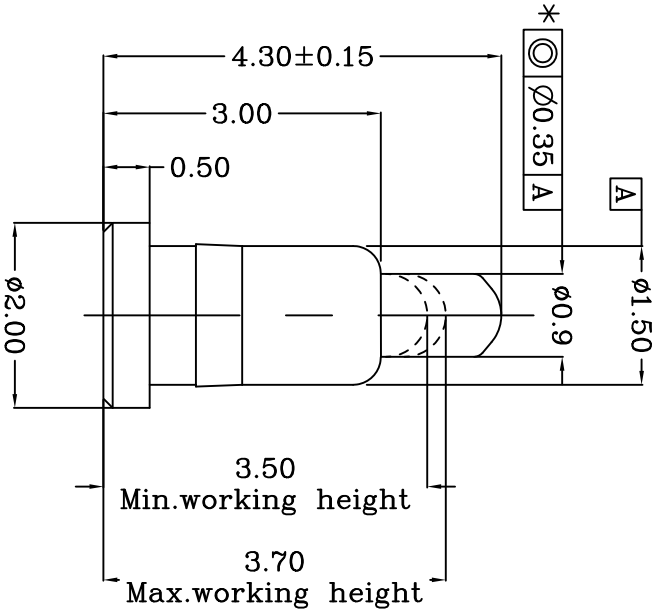


Table 1 Mechanical performance			
Max working height	3.70mm	40gf min	<2>
Min working height	3.50mm	65gf min	
Durability	10000cycle		

- Not
- 1 Dimensions shall be interpreted per ASME Y14.5M.
 - 2 Mechanical performance(See the table 1)
 - <2> The force is the average of forces obtained when plunger goes downwards and upwards.
 - <2> Warning: Working height are not permitted to be less than the working height.
 - 3 Electrical performance
 - Resistance: 30mOhm Max.
 - Current rating: 1.5A
 - 4 RoHS compliant.

Item	Part name	Q'ty/Ed	Material	Finish
1	Body	1	Leaded Brass	Gold plating over Nickel plating
2	Plunger	1	Leaded Brass	Gold plating over Nickel plating
3	Spring	1	Stainless steel wire	
4				
5				

Rev.	NEW	2011/07/01	Date.
Rev.	Revision record.		

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin	APVD:			
0.0 = ± 0.15		CHK:	REL:				
0.00 = ± 0.10		Name					
0.000 = ± 0.05		POGO PIN					
Angle: ± 1°		Scale					
SURF. TEXTURE:		1:1					
REMOVE BURRS.		Size					
BREAK SHARP EDGES		A4					
R0.05 MAX DO NOT SCALE PRINT.		DWG No.					
		C-101499					
		Page					
		1/1					
		Rev.					
		1					

101499-1	PART NUMBER
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