

DIST

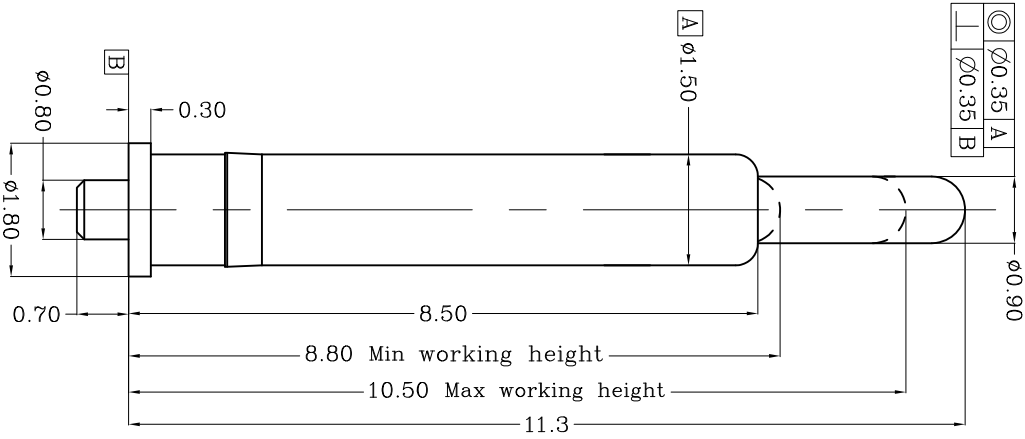


Table 1 Mechanical performance		
Max.working height	10.50mm	85±20gf <3.1>
Min.working height	8.80mm	215±50 gf
Durability	10000Cycle	

Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
- <3.1> force is the average of forces obtained when plunger goes downwards and upwards.
- <3.2>Warning: Working height are not permitted to be less than min working height.
- 3 Electrical performance
- Resistance: 50mOhm Max.
- Current rating: 2.0A
- 4 Packaging Spec.Comformance to EIA 481
- 5 RoHS compliant.

Item	Part name	Qty/Ea'	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				

NEW		2011/03/24
Revision record.		Date.

Top-Link Electronics Ltd.		Type	Unit		Weight	PART NUMBER	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Customer drawing		mm	101152-1	
0.0 = ±0.15		CHK:	APVD:			Top-Link Electronics Ltd.	
0.00 = ±0.10			REL:				
0.000 = ±0.005							
SURF. TEXTURE:		Name	POGO PIN		PG-2.0-1.2-6.0-1.0-3.0-11.0-15.00		
REMOVE BURRS.		Scale	1:1		Size	A4	
BREAK SHARP EDGES		DWG No.	C-101152		Page	1/1	
R0.05 MAX. DO NOT SCALE PRINT.		Rev.	A				