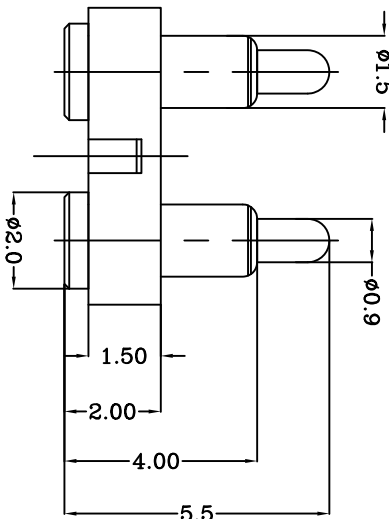


Working height 4.50

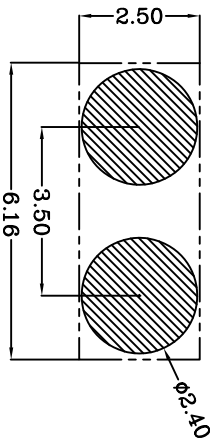


Table 1 Mechanical performance

Table 1 Mechanical performance		
working height	4.50mm	120±30gf <2.1>
Durability	10000cycle	

¹ Dimensions shall be interpreted per ASME Y14.5M.

<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.

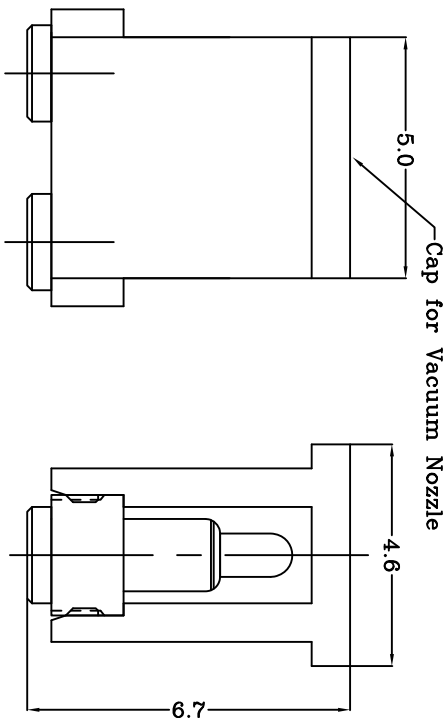
3 Electrical performance

Resistance: 30mOhm Max.

Current rating: 2.0A

4 Packaging Specification conforms to EIA 481

5 RoHS compliant.

100081-2

TOP-LINK

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

Top-Link Electronics Ltd TOLERANCES UNLESS OTHER SPECIFIED 0.0 = ± 0.15 0.00 = ± 0.10 0.000 = ± — Angle: ±1° SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX DO NOT SCALE PRINT.	Type	Customer drawing	Unit	mm		Weight			
	DWM:	Minos	APVD:	top-link Electronics Top-Link Electronics Ltd					
	CHK:		REL:						
	Name	POGO PIN CONNECTOR							
	Scale	1:1	Size	A4	DWG No.	C-1000081	Page	1/1	Rev.