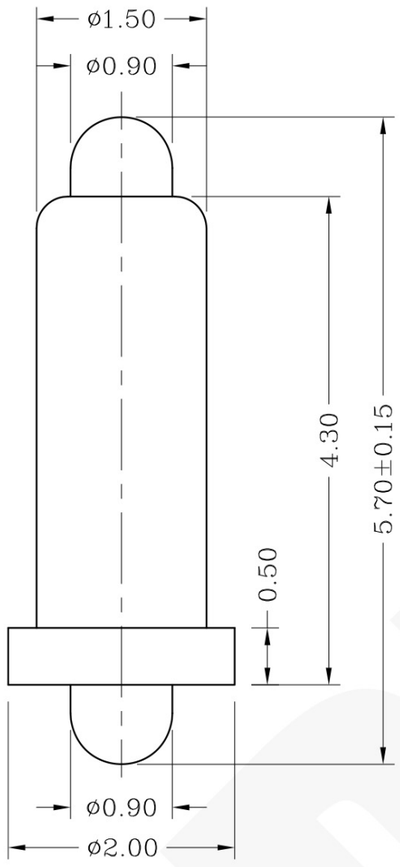
Item	Part name	Q'ty/Ea'	Material	Finish
1	Body	1	Leaded Brass	Min Au 0.1um over min Ni 1.4um
2	Plunger	2	Leaded Brass	Min Au 0.4um over min Ni 1.4um
3	Spring	1	Stainless steel wire	————
4				
5				



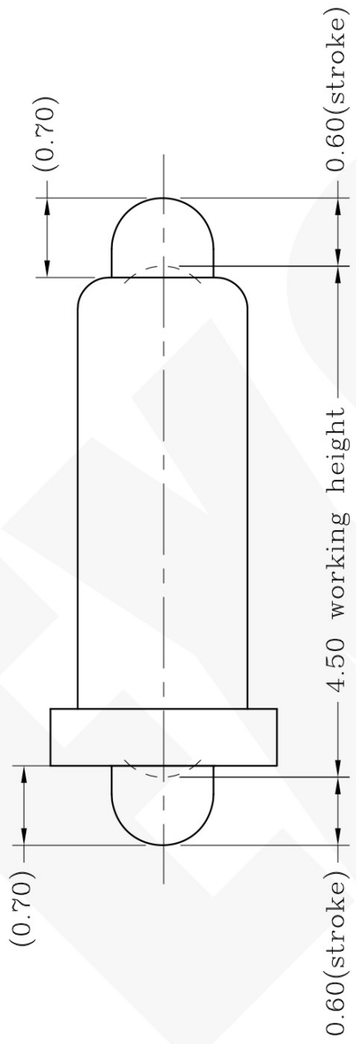


Table 1 Mechanical performance		
working height	4.50mm	80gf min<2.1>
Durability	10000cycle	

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: 30mOhm max
Current rating: 2.0A
4 RoHS compliant.
5 Customer P/N: C102

DWN No.: C-101514

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN PEXON PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM PEXON LTD.

DIST ———
DIST ———

Rev.	Revision record.	Date.
2	UPDATE	2013/06/05
1	NEW	2011/08/02

Top-Link Electronics Ltd.
TOLERANCES UNLESS OTHER SPECIFIED
0. = ± –
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
DWN: Guizhiguo	APVD:	Pexon	
CHK:	REL:		
Name: POGO PIN			
Scale: 1:1	Size: A4	DWG No.: C-101514	Page: 1/1	Rev.: 2

101514-1
PART NUMBER

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