



TOP-LINK

- 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.
 - <2.2>Warning:Working height are not permitted to be less than Min working height.
 - 3 Electrical performance
 - <3.1>Current rating: 1.0A
 - <3.2>Voltage rating: 12V DC
 - <3.3>Static Resistance:100mOhm Max.(at working height)
 - 4 Environmental performance
 - <4.1>RoHS compliant.
 - <4.2>Salt Spray:48h Min
 - <4.3>Operating Temperature range: -40℃~+85℃
 - <4.4>Withstanding Higt Temperature: 260℃/10Sec
 - 5 Packaging: Bag

Table 1:Mechanical performance		
Working Height	2.05mm	60±20gf
Durability	10000 Cycles Min.	

3	Body	1	Leaded Brass	Au plating 0.25um min Ni plating 1.25~2.5um min
2	Plunger	1	Leaded Brass	Au plating 0.25um min Ni plating 1.25~2.5um min
1	Spring	1	Stainless steel wire	-----
Item	Part Name	Q'TY	Material	Finish

Type	Customer drawing		Unit	mm
DWN:	kaka	APVD:	Lansing	
CHK:	Kent	REL:		
NAME	Pogo PIN			

top-link

1	New Release	2016.12.20
Item	Revision record	Date

Top-Link
Electronics Ltd.
TOLERANCES UNLESS
OTHER SPECIFIED
0. = ± 0.15
0.0 = ± 0.10
0.000 = ± 0.005
Angle: ±1°
SURF. TEXTURE:
REMOVE BURRS.
BREAK SHARP EDGES
R0.05 MAXDO NOT
SCALE PRINT.

Scale	Size	A4	Part NO.	20101011673	Page	1/1	Rev:	1
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