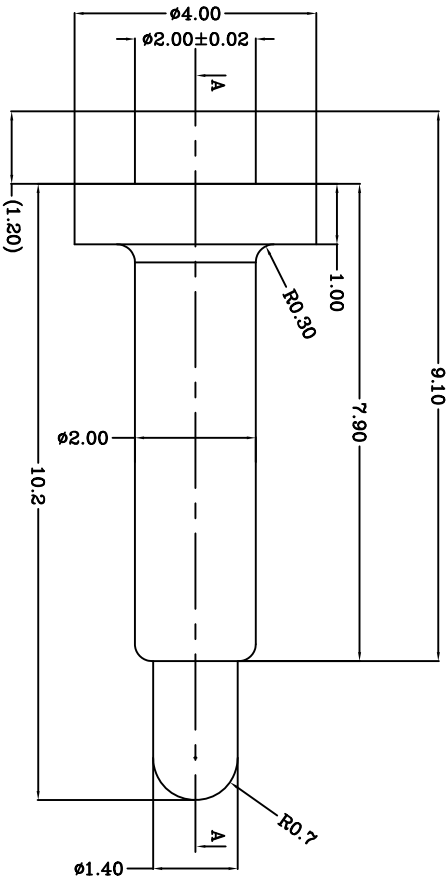


DWG NO.
C-101274

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



A-A

Total stroke 2.30

Consider about
Capability for riveting

TOP-LINK

Notes:

△ Material(材質):

1)Body : C36000

2)Plunge : C36000 or C27000

3)Spring : Stainless steel wire

2 Plating(电镀):

1)Body: Min 0.1um Gold plating over min. 1.4um Nickel plating
(Body: 鍍金0.1um Min 鍍底1.4um Min)

2)Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating
(Plunger: 鍍金0.4um Min 鍍底1.4um Min)

7 Mechanical(機械性能):

1)Force: 25gf min per pin at 0.5mm stroke

75±25gf per pin at 1.0mm stroke

125gf max per pin at 1.5mm stroke

(力: 下壓0.5mm的力25gf min;

下壓1.0mm的力: 75±25gf;

下壓1.5mm的力125gf max

2)Total stroke(总行程) : 2.30mm

3)Durability(寿命) : 20,000 cycle min.

4 Electrical(电性能)

1)Contact resistance(接触阻抗): 30mOhm Max.

2)Voltage rating(额定电压): 36V DC Max

3)Current rating(额定电流): 2.0A

Operating temperature: -40°C~+85°C

5 Operating temperature: -40°C~+85°C

6 All material meet requirement of RoHS

USED ON

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101274-1

PART NUMBER

Top-Link
Electronics Ltd.

A

B

C

D

LDC	-
DIST	-

修改BODY编号		2011/06/28
NEW		2009/10/09
REVISION RECORD	APVD	DATE
L TR		

DIMENSIONS IN MM			
TOLERANCES UNLESS OTHER SPECIFIED			
0	= ±		
0.0	= ±0.15		
0.00	= ±0.10		
0.000	= ±		
ANGLE: ±1°			
SURF TEXTURE: 3.2/			
REMOVE BURRS, BREAK SHARP EDGES R0.05 MAX			
DO NOT SCALE PRINT			
MATL	1	HT TR	FIN
DWN		APVD	
CHK		REL	
NAME			
PGGD PIN			
PG-2.0-1.2-4.0-1-2.0-7.9-10.2			
SCALE	1:1	A4	DWG NO. C-101274
			SHEET 1 OF 1
			REV C

4

3

2

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