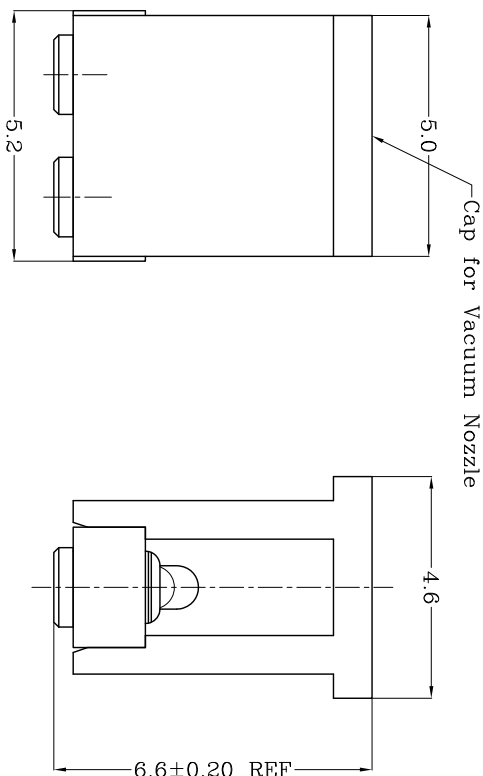


Recommended PCB Layout



- 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 Packaging Spec.Conformance to EIA 481
- 5 RoHS compliant.

90 min<2.1>

10000cycle

Item	Part name	Qty/Ea	Material	Finish
1	HSG	1	High temp,Plastic UL94 V-0 Color Black	_____
2	Body	2	Leoded Brass	Gold plating over Nickel plating
3	Plunger	2	Leoded Brass	Gold plating over Nickel plating
4	Spring	2	Stainless steel wire	_____
5	CAP	1	High temp,Plastic UL94 V-0 Color Black	_____

Table 1 Mechanical performance		
working height	2.50mm	90 min<2.1>
Durability	10000cycle	

100128-2
PART NUMBER

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Type	Unit
Customer drawing	mm

Weight

TOLERANCES UNLESS
OTHER SPECIFIED

0.	=	±	0.15
0.00	=	±	0.10
0.000	=	±	0.05

DWN: Qin Zuozhong	APVD:
CHK:	REL:

Top-Link
Electronics Ltd

0.000 = 1 -
Angle: 41°
SURF TEXTURE:
REMOVE BURRS.
DRAW SHARD. 00000

Name	Customer drawing
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BREAK SHARP EDGES
R0.05 MAX.DO NOT
SCALE PRINT.

Scale	Size	DWG No.
1 : 1	A4	C-

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