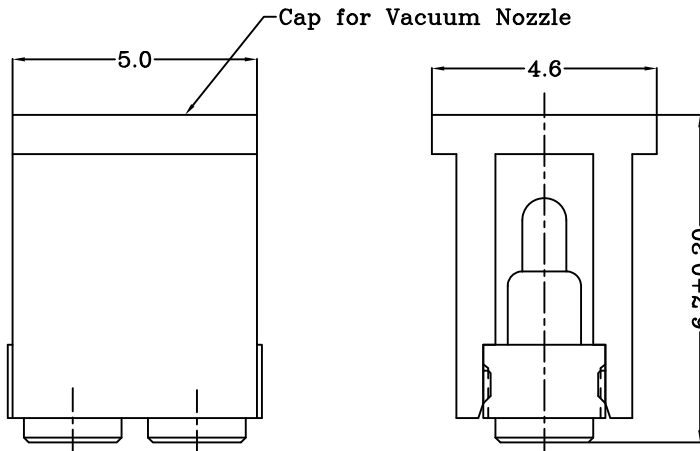
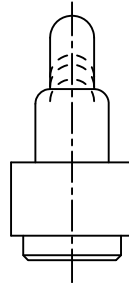
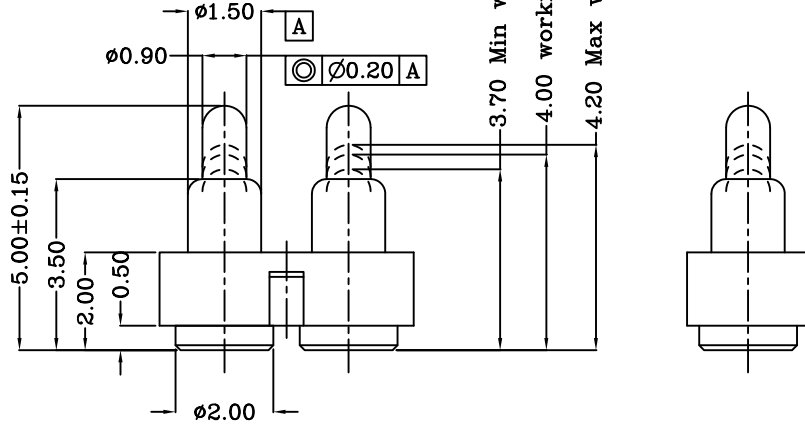
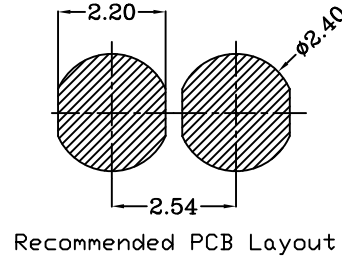
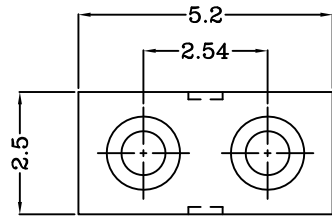


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proposal



Notes:

- Dimensions shall be interpreted per ASME Y14.5M
- 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
- Electrical performance
 - <3.1>Current rating: 2.0A
 - <3.2>Voltage rating: 36VAC/DC
 - <3.3>Dynamic Resistance:30mOhm Max (between max and min working height)
 - <3.4>Insulation Resistance:100MOhm minimum
- Environmental performance
 - <4.1>RoHS compliant
 - <4.2>Salt Spray:48h Min
 - <4.3>Operating Temperature range: -40°C~+85°C
 - <4.4>Withstanding Higt Temperature:260°C/10Sec
- Packaging: Carrier tape

Working Height	4.0mm	60±15gf
Durability	10000 Cycles Min.	

Item	Part Name	Q'TY	Material	Finish
5	CAP	1	High temp.Plastic; UL94 V-0 Color Black	-----
4	Body	1	Leaded Brass	Au plating 0.1um min Ni plating 1.4um min
3	Plunger	1	Leaded Brass	Au plating 0.25um min Ni plating 1.4um min
2	Spring	1	Stainless steel wire	-----
1	Housing	1	High temp.Plastic; UL94 V-0 Color Black	-----

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	top-link					
DWN:	Alan	APVD:							
CHK:		REL:							
NAME Pogo PIN Connector									
Scale	1:1	Size	A4	Part NO.	10101021714	Page	1/1	Rev:	XA

XA	New Release	2016.07.25
Item	Revision record	Date

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