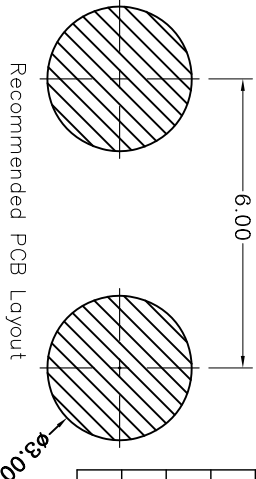
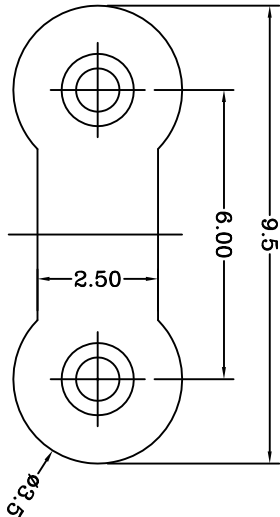


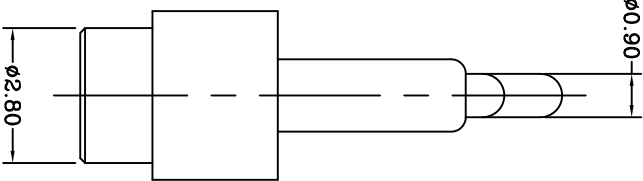
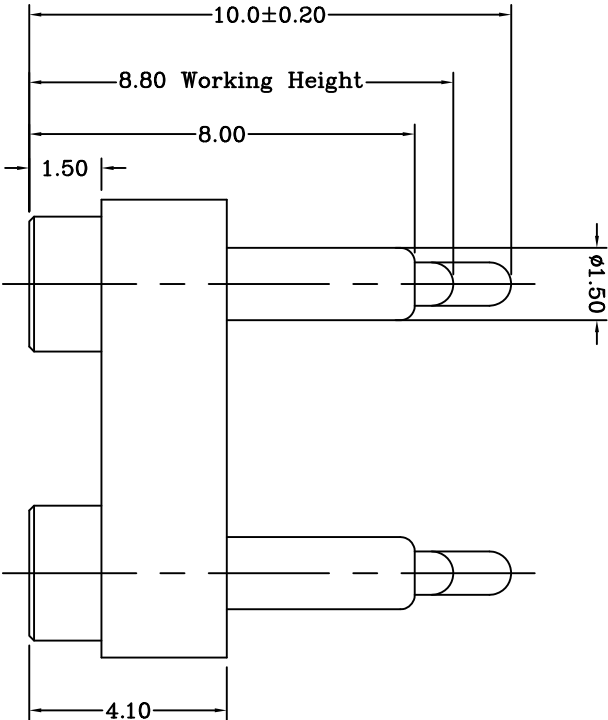


DWN No.:
C-100089

proposal



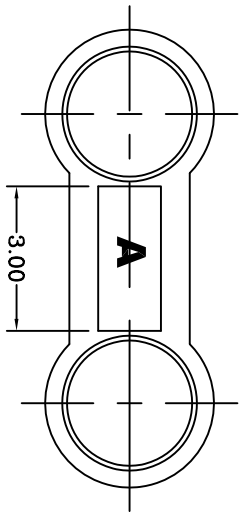
Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	_____
2	Body	2	Leaded Brass	Gold plating over Nickel plating
3	Plunger	2	Leaded Brass	Gold plating over Nickel plating
4	Spring	2	Stainless steel wire	_____
5				



TOP-LINK

Table 1 Mechanical performance		
Working height	8.8mm	120+60/-20gf <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.
 - <2.2>Warning: Working height are not permitted to be less than Min working height.
 - 3 Electrical performance
Resistance: 30mOhm Max.
Operating voltage: 36VDC
Current rating: 2.0A
 - 4 RoHS compliant.



DIST

Rev.	NEW	2014/04/21
Revision record.	Date.	

Top-Link Electronics Ltd		Type	Customer drawing	Unit	mm	Weight		
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Minos	APVD:	Top-Link Electronics			
0.0 = ± 0.15		CHK:	REL:					
0.00 = ± 0.10								
0.000 = ± 0.001								
Angle: ±1								
SURF. TEXTURE:								
REMOVE SHARP EDGES								
BREAK SHARP EDGES								
R0.05 MAX. DO NOT SCALE PRINT.								
		Name	Pogo pin connector					
Scale	Size	DWG No.					Page	Rev.
1:1	A4	C-100089					1/1	A