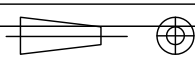
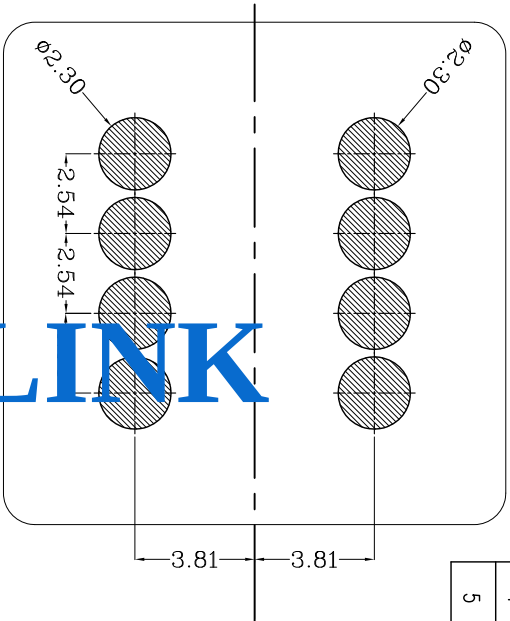
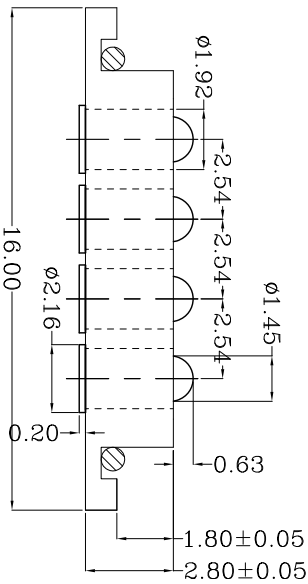
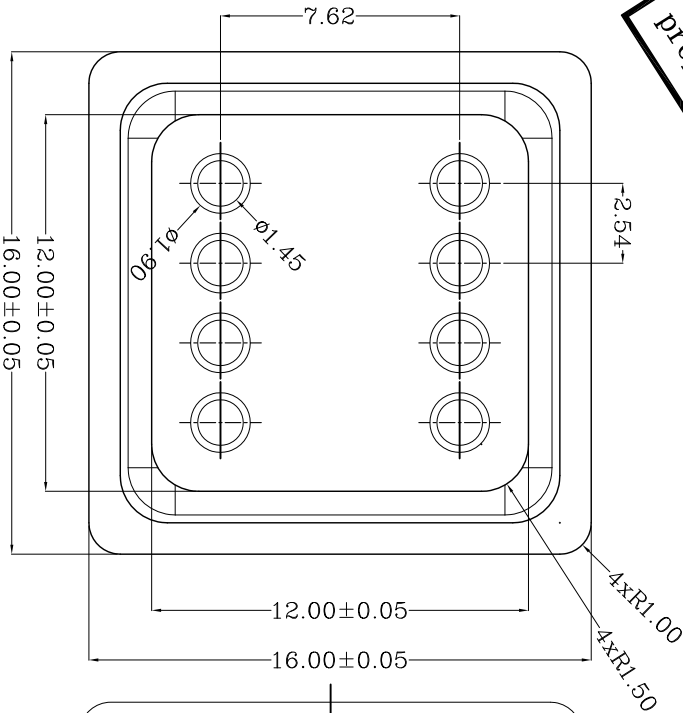


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DWN No.:
C-110887

proposal



Recommended PCB Layout

TOP-LINK

Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
- 3 O-ring hardness: 70HA
- 4 O-ring temperature range: -20°C~+280°C
- 4 RoHS compliant.

Item	Part name	Qty/Ed	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	_____
2	Body	8	Leaded Brass	Gold 0.1um over Nickel 1.4um plating
3	Plunger	8	Leaded Brass	Gold 0.4um over Nickel 1.4um plating
4	Spring	8	Stainless steel wire	_____
5	O-Ring	1	Fluorine-containing	_____

Table 1 SPRING FORCE		
AT PRELOAD		15.0gf
AT 0.63MM FULL STROKE		36.3gf min
Durability		10000cycle

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER	
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing	mm		110887-8	
0.0 = ±0.15		DWN: CHRIS			110887-8	
0.00 = ±0.10		CHK: REL:			110887-8	
0.000 = ±0.05		APVD:			110887-8	
Angle: ±1°		REL:			110887-8	
SURF. TEXTURE:		Customer drawing			110887-8	
REMOVE BURRS:					110887-8	
BREAK SHARP EDGES					110887-8	
R0.05 MAX. DO NOT					110887-8	
SCALE PRINT:					110887-8	

DIST

Updated	ring property	2012/11/27
NEW		2012/07/31
Rev.	Revision record.	Date.

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