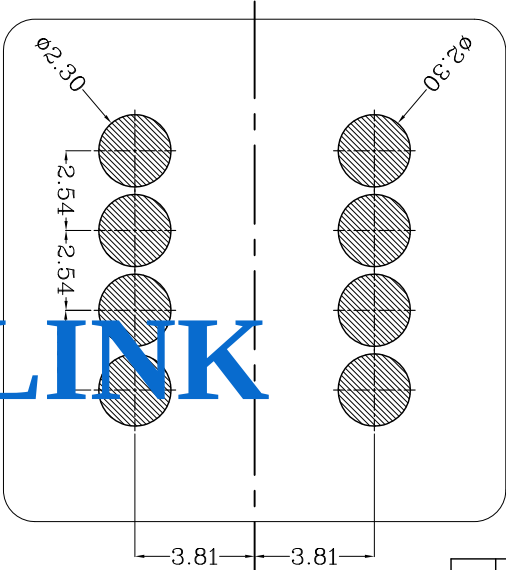
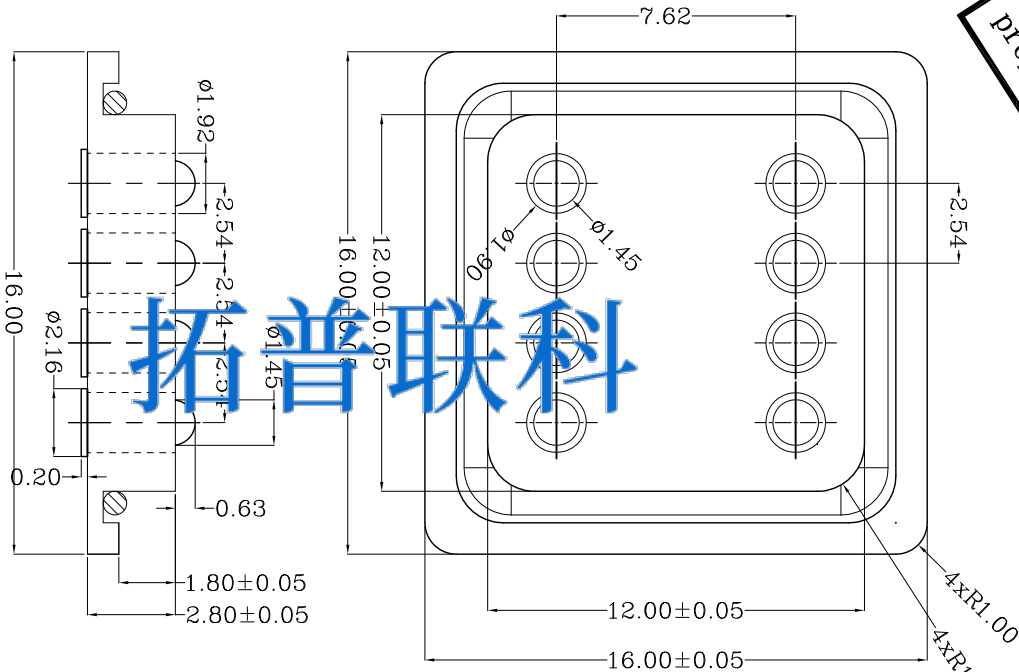




proposal



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			TOP-LINK Electronics	
0.00 = ±0.10		CHK: REL:			Top-Link Electronics Ltd.	
0.000 = ±0.05		Angle: ±1°				
SURF. TEXTURE:		Name	Customer drawing			
REMOVE BURRS:		Scale	Size	DWG No.	Page	Rev.
BREAK SHARP EDGES		1:1	A4	C-110887	1/1	2
RO.05 MAX. DO NOT SCALE PRINT.						