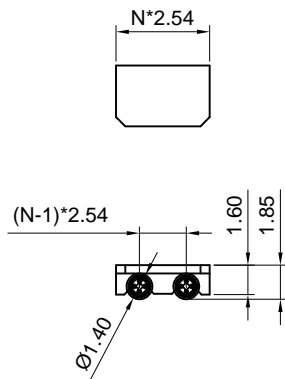
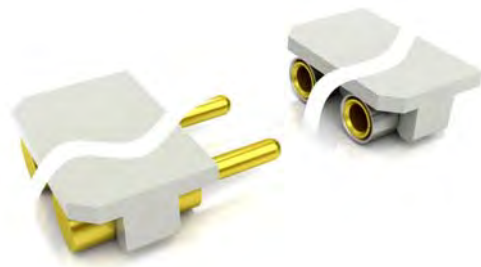
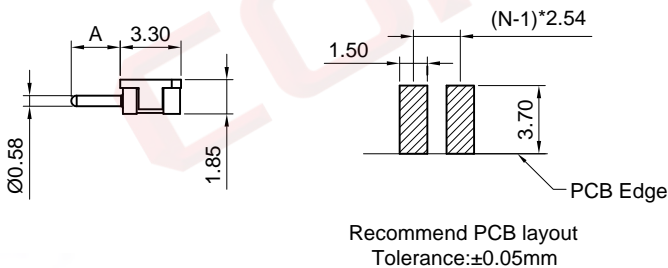
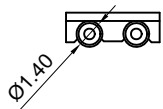
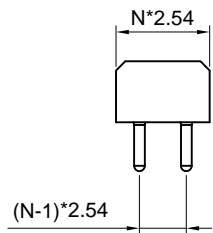


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Female



Male



(Series Image-Reference Only)

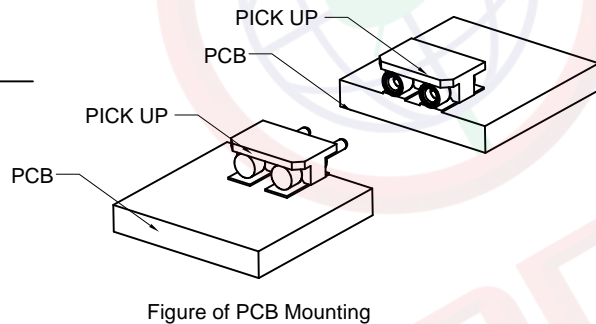


Figure of PCB Mounting

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 07/20/12'		
D	DRAWING UPDATE	JLZ 11/13/21'		

NOTES:

1. Materials:

- 1.1. Insulator: High Temperature 260°C, UL94-V0 (For White Only UL94-HB Rated). RoHS, REACH compliance.
- 1.2. Pin: Copper Alloy, Plating Tin or Gold.
- 1.3. Clip: Beryllium Copper, C17200, Full Gold plating.

2. Specifications:

- 2.1. Temperature Range: -55~+125°C.
- 2.2. Contact Resistance: 10mΩ maximum.
- 2.3. Insulation Resistance: 1000MΩ minimum.
- 2.4. Dielectric Withstanding Voltage: 500V AC 1 minute.
- 2.5. Voltage Rating: 24V AC/DC.
- 2.6. Current Rating: 3A max per pin.
- 2.7. Application insert pin: Ø0.381~Ø0.635mm.
- 2.8. Resistance to soldering heat: 260°C, 3-5seconds.
- 2.9. Durability: 1000 cycles min.

3. Product Number Code:

DS1137-02 - X X X X X X X

- Pin Length DIM A (For Male Only)
- N/A Code: DIM A=2.65
- 1.50: DIM A=1.50
- Packing Type
- R: Tape On Reel.
- Clip plating (Female Only)
- 8: Full gold flash.
- C: Full 3u" gold.
- Pin plating
- 8: Full gold flash.
- Housing Color
- W: White
- B: Black
- V: Ivory
- Connector Type
- F: Female
- M: Male
- No. of positions
- 02: 2p ~ 05: 5p

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	
X.	±0.60	X.	±5°		mm	2.54mm LED Series Plug & Socket SMT Type Connector H=1.85mm	
.X	±0.38	.X	±3°				
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER		SHEET		SERIES	
SCALE		1:1		1 OF 1		DS1137-02 SERIES	
DRAWING NO.		C-DS1137-02-XXXXXXX-D					

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