

RoHS
Compliant**PROPOSAL**

REVISIONS

REV.	DESCRIPTION	BY	DATE
A	P/N: PJ-E2-LG00-EA101-1 CHANGE TO WITHOUT MARK	TOM	2025. 05. 21

SPECIFICATION:

Electrical:

Current Rating:1.5Amp max @25°C

Voltage Rating:150VAC max

Insulation Resistance:500 megohms min

Contact Resistance:20 milliohms max

Withstanding Voltage:

CONTACT TO CONTACT: 1,000 VDC OR AC PEAK FOR 1 MINUTE

Mechanical:

Durability:750 Cycles

Mating / Umating Force: 2.0kgf. max.

Operating Temperature:-40°C~+85°C

Storage Temperature:-40°C~+85°C

Contact Normal Force:100g Minimum

Material:

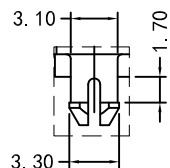
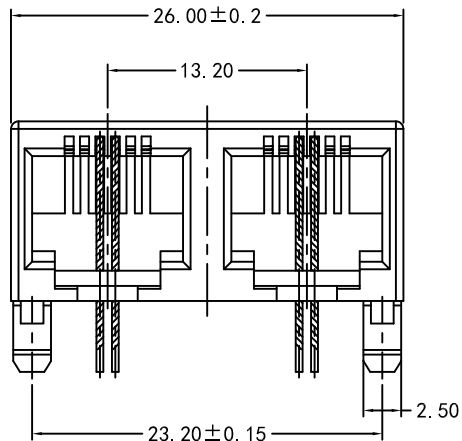
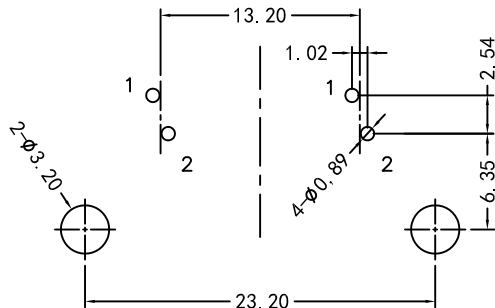
Housing:Thermoplastic UL94V-0,See Part No Notes.

Contact:0.45mm Dia Phosphor Bronze,

GOLD FLASH OVER 50u" MIN. NICKEL ON ENTIRE CONTACT.

RECOMMENDED REFLOW SOLDER DATA SEE TABLE 2;

PACKING SPECIFICATIONS: TRAY

DETAIL A
SCALE 1:1

RECOMMENDED PCB LAYOUT (TOP)

TOLERANCES: ±0.05MM

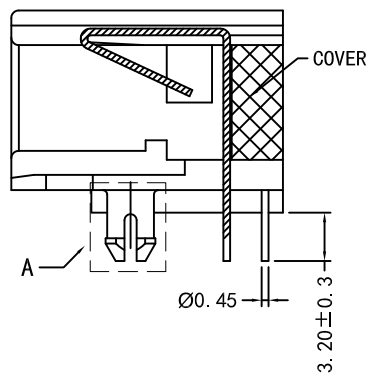
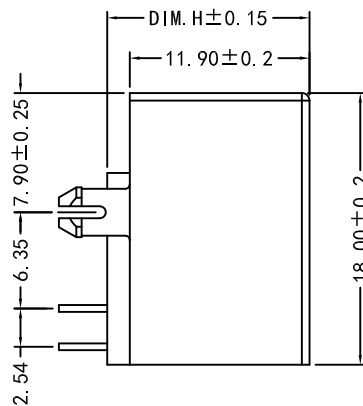
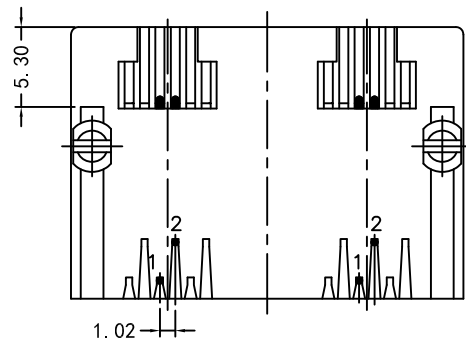


TABLE 2-PROFILE OF WAVE SOLDER:

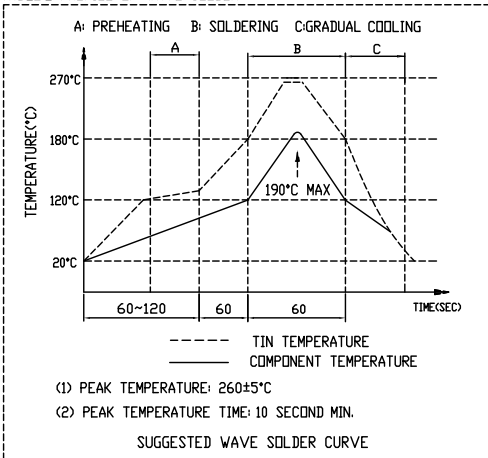


TABLE 1 (PART NO. NOTES)

PART NO.	HSG MATERIAL	HSG COLOR	MARK TAB	FINISH CONTACT AREA	LED LIGHTS TAB		DIM. H
					LEFT	RIGHT	
PJ-E2-LG00-EA101-1	PBT HF	BLACK	WITHOUT MARK	GOLD FLASH	WITHOUT	WITHOUT	13.00

CUSTOMER DRAWING

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO HUNTER ELECTRONIC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TOLERANCE	SIGNATURES		DATE	HUNTER 賽拓科技股份有限公司 東莞行特電子有限公司	
.ANGLE ±1° .X ±0.38 .XX ±0.20 .XXX ±0.10	DESIGN	TOM	2025. 05. 21		
	CHECKED			TITLE RJ11 6P2C 1x2 PORTS RIGHT ANGLE DIP TYPE (WITHOUT MARK)	
	APPROVAL				
SHEET 1 OF 1	SCALE 1:1	UNIT MM	REV. A	PART NO.	PJ-E2-LG00-EA101-1