

RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING
A0		NEW RELEASE	07/12'16	YZZ
A1	ECN2101009	NEW RELEASE	01/12'21	QY
A2		Modify the view	11/17'22	LHP.LIU

NOTES:

1. MATERIAL:

1.1 HOUSING: LCP UL94V-0; COLOR: BLACK

1.2 TERMINAL: C5191

1.3 SHELL: SUS201

2. FINISH:

2.1 TERMINAL: G/F PLATED ON CONTACT AREA;

G/F PLATED ON SOLDER AREA;

Ni 20u" MIN. UNDERPLATED OVERALL.

2.2 SHELL: G/F PLATED ON SOLDER AREA;

Ni 20u" MIN. PLATED OVERALL

3. ELECTRICAL SPECIFICATION:

3.1 RATED CURRENT: 0.5A.

3.2 RATED VOLTAGE: 30V.

3.3 CONTACT RESISTANCE: 100mΩ MAX.

3.4 INSULATION RESISTANCE: 1000MΩ MIN 500V DC.

3.5 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC .

4. MACHINERY SPECIFICATION:

4.1 MATING FORCE: 40N MAX.

UNMATING FORCE: 0.5N~40N.

4.2 DURABILITY: 3000 CYCLES MIN.

5. ENVIRONMENTAL SPECIFICATION:

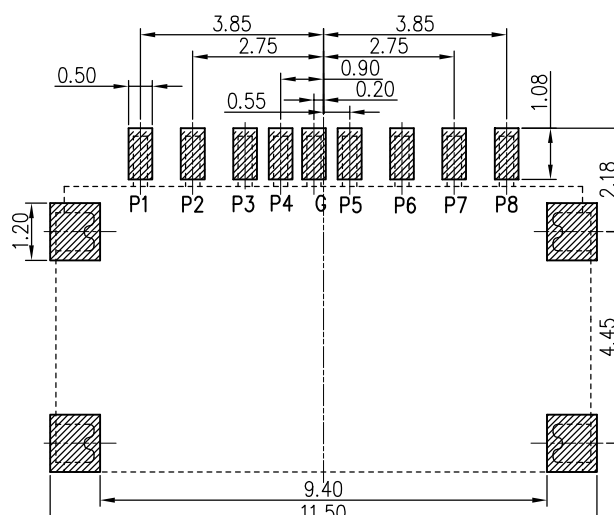
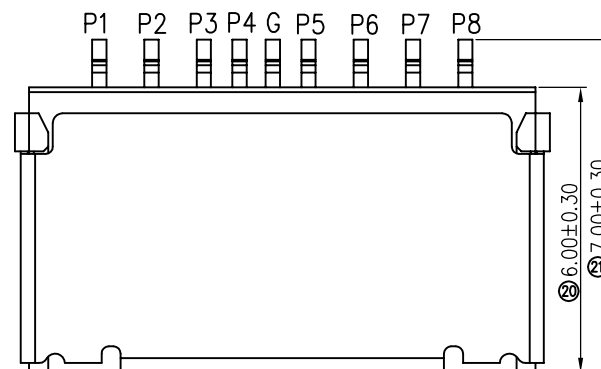
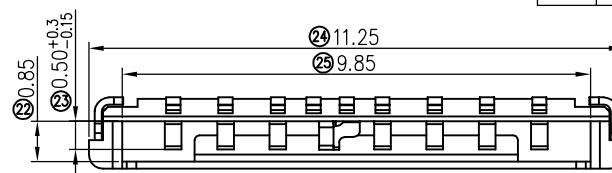
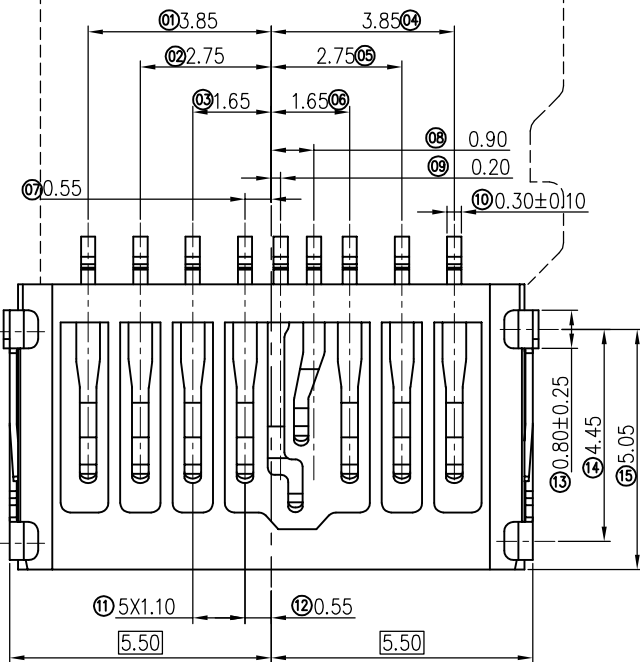
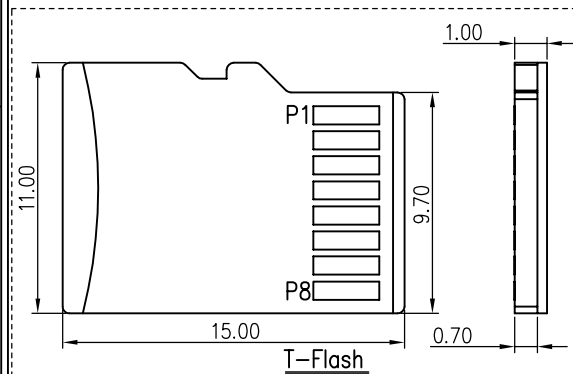
5.1 OPERATING CONDITION: TEMPERATURE-40°C~+85°C;

HUMIDITY 80% R.H MAX

5.2 SALT SPRAY: 24H(CONTACT AREA)

6. SOLDER ABILITY: 245±5°C, 5±0.5s

7. IR REFLOW: THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

RECOMMENDED P.C BOARD LAYOUT
GENERAL TOLERANCE ±0.05

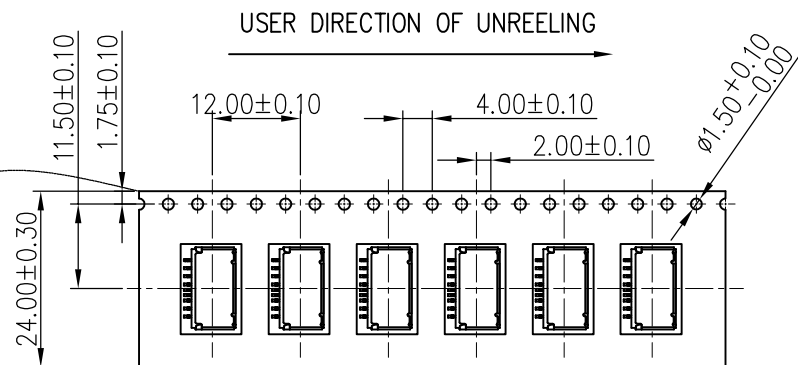
pin number	pin name
G	SWITCH
pin 8	DAT1
pin 7	DAT0
pin 6	VSS
pin 5	CLK
pin 4	VDD
pin 3	CMD
pin 2	CD/DAT3
pin 1	DAT2

MILLIMETERS	INCH
X* ±2*	X* ±2*
X ±0.30	.X ±0.012
XX ±0.20	.XX ±0.008
XXX ±0.10	.XXX ±0.004

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DONGGUAN JBL TECH CO., LTD

TITLE	1.5H TF 短体开关中间 PIN B 版本	DR	
PART NO.	402012262-A	CHKD	
PRO J.	PAGE 1/2	UNITS mm	APPD
SIZE	A4	SCALE 1:1	DIS NO.

RoHS



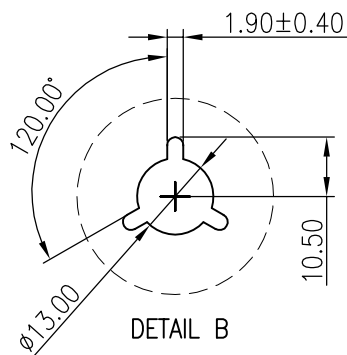
COVER TAPE PEELING ANGLE: 165°~180°

PEELING FORCE: 20~130g

CARRIER TAPE

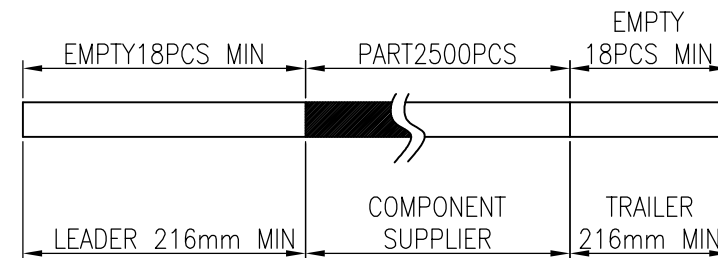
USER DIRECTION OF UNREELING

DETAIL B

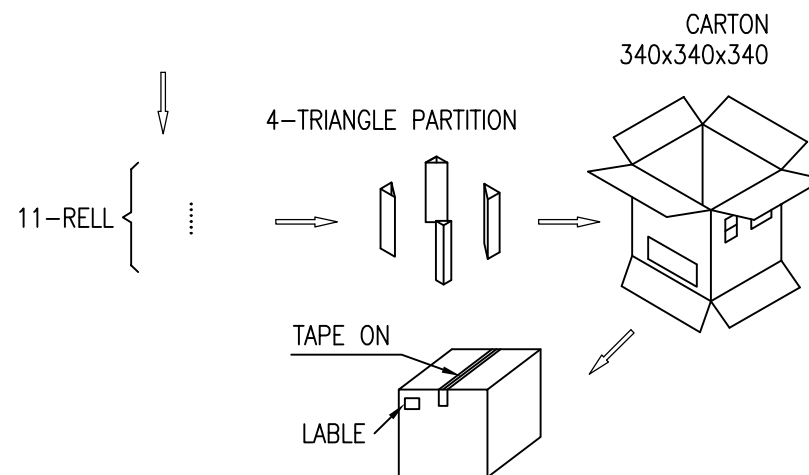


NOTES

1. NUMBER OF CONNECTORS: 2500PCS/REEL
2. LEAD TAPE LENGTH



3. QUANTITY: 27500PCS/CARTON



MILLIMETERS	INCH
X.* ±2*	X.* ±2*
X ±0.30	.X ±0.012
XX ±0.20	.XX ±0.008
XXX ±0.10	.XXX ±0.004
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