

RoHS

REV.

ECN. #

DESCRIPTION

NAME

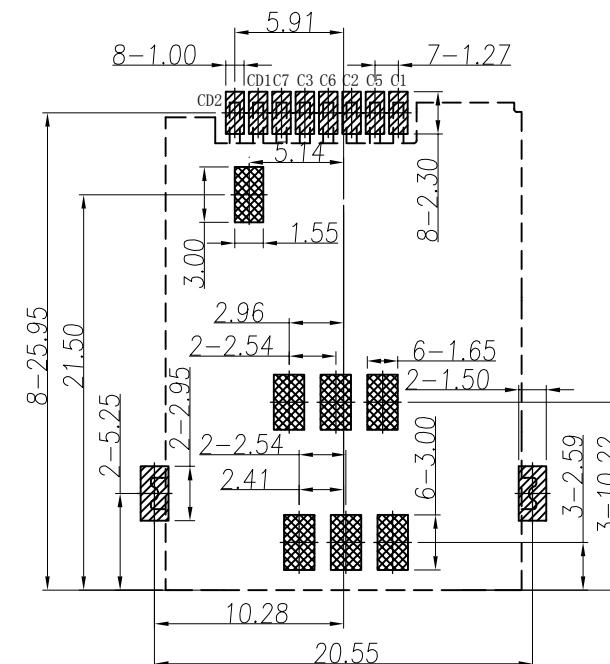
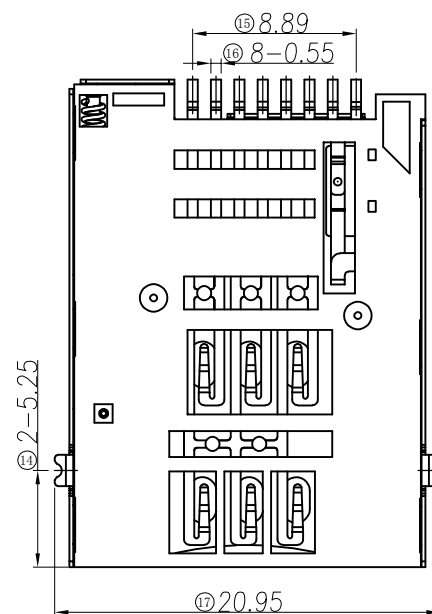
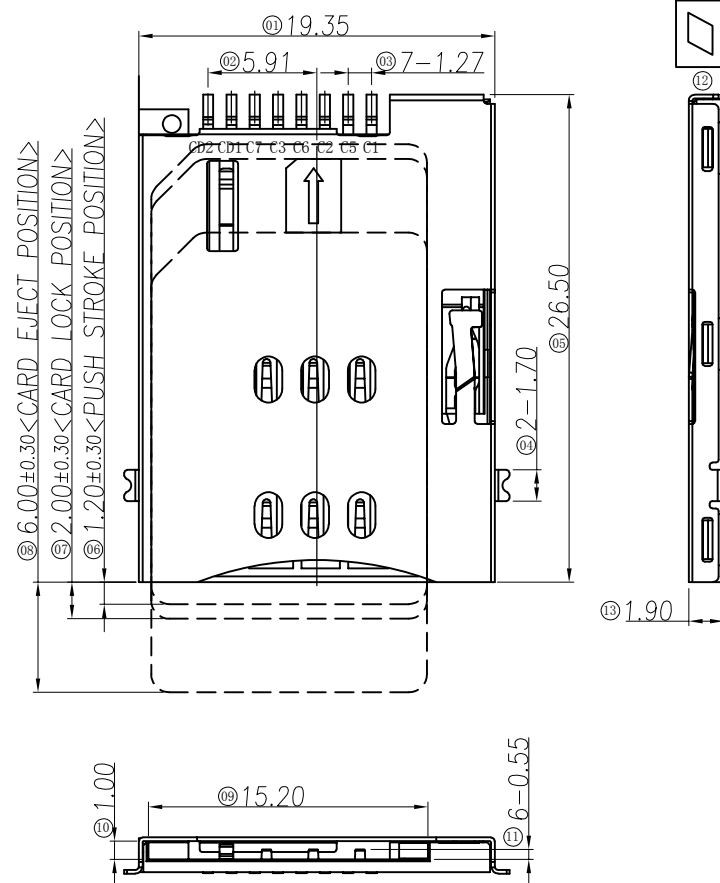
DATE

A0

NEW RELEASE

S. H. Peng

03/20/25



RECOMMENDED PCB LAYOUT

TOLERANCE: ±0.05

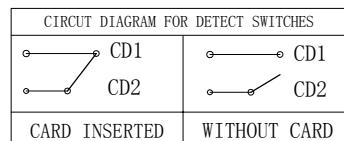
SMT SOLDER AREA

COPPER RESTRICTED AREA

1. TOUCH AREA OF CONTACT TIPS NO ELECTRICAL FUNCTION
2. NO FIRST PCB LAYOUT CIRCUITS IN THE AREA

Notes:

1. Material:
Housing: High Temperature Thermoplastic
Terminal: Copper Alloy
Shell: Stainless Steel
2. Plating:
Terminal: 50u" Ni Underplated Overall
G/F Plated On Contact Area
Matte Tin Plated On Solder Area
Shell: 30u" Ni Underplated Overall
G/F Plated On Contact Area And Solder Area
3. Technical Speciality:
Rated Voltage: 30V
Current Rating: 0.5A
Insulation Resistance: 1000MΩ Min.
Contact Resistance: 100mΩ Max.
Withstanding Voltage: 500V DC For 1 Minutes.
Operating Temperature: -40℃~+85℃ Humidity 80% R.H Max.



PIN/NO	ASSIGNMENT
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
CD1	POL
CD2	Detect Switch

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

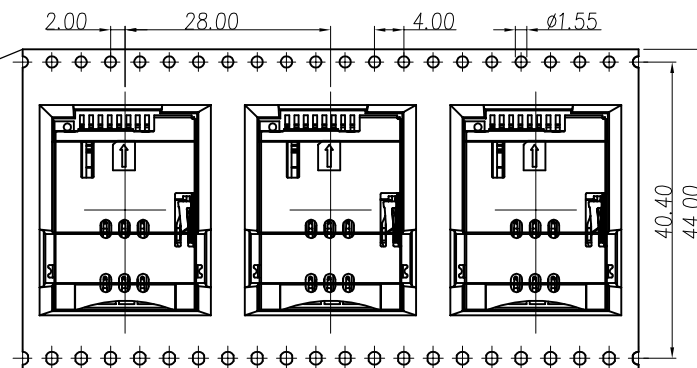
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DONGGUAN JBL TECH CO., LTD

TITLE	1.80H Push-Push SIM Card	DR		
PART NO.	102016502	CHKD		
PRO J.	PAGE 1/2	UNITS mm	APPD	
SIZE	A4	SCALE 1:1	DIS NO.	SM006-400<客户图>

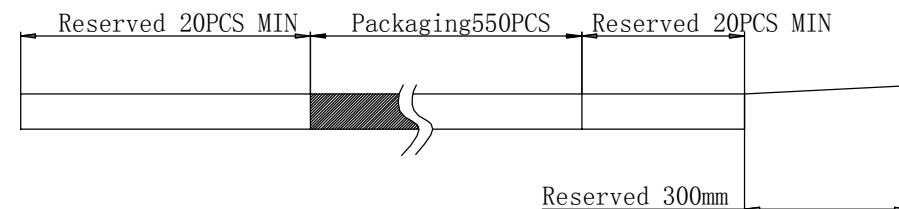
ROHS

Direction of use
→

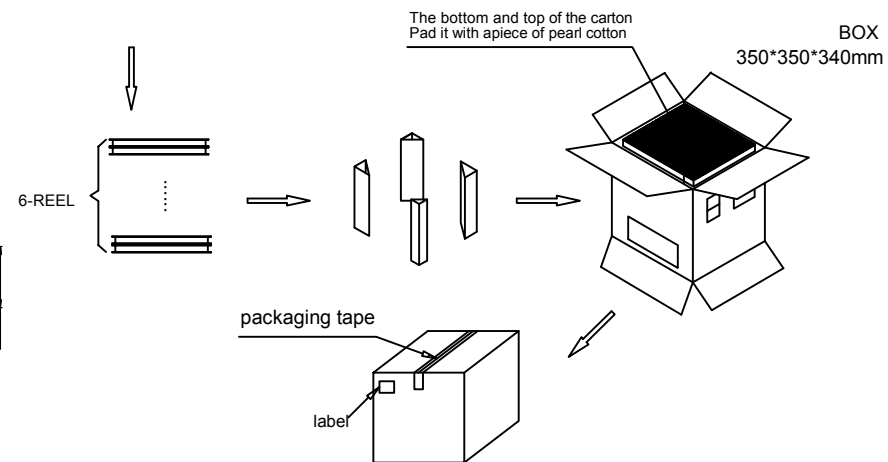
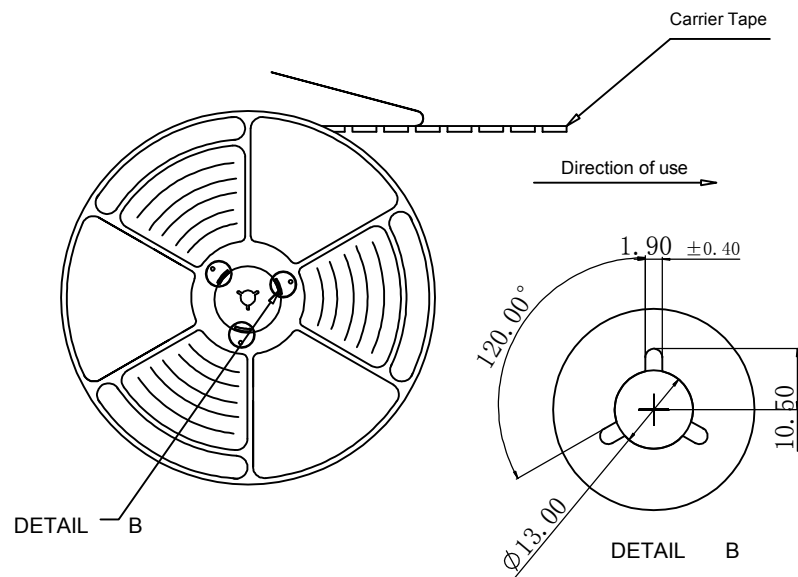
NOTES:

1、Packing quantity per plate: 550PCS/Plate

2、Loading and packing method



3、Total packaging: 3300PCS/Box



MILLIMETERS	INCH	 东莞市金比莱五金塑胶科技有限公司 DONGGUAN JBL TECH CO., LTD			
X. ° $\pm 2^\circ$	X. ° $\pm 2^\circ$				
.X ± 0.30	.X ± 0.012	TITLE 1.80H Push-Push SIM Card DR			
.XX ± 0.20	.XX ± 0.008	PART NO. 102016502 CHKD			
.XXX ± 0.10	.XXX ± 0.004	PRO J. PAGE 2/2 UNITS mm APPD			
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