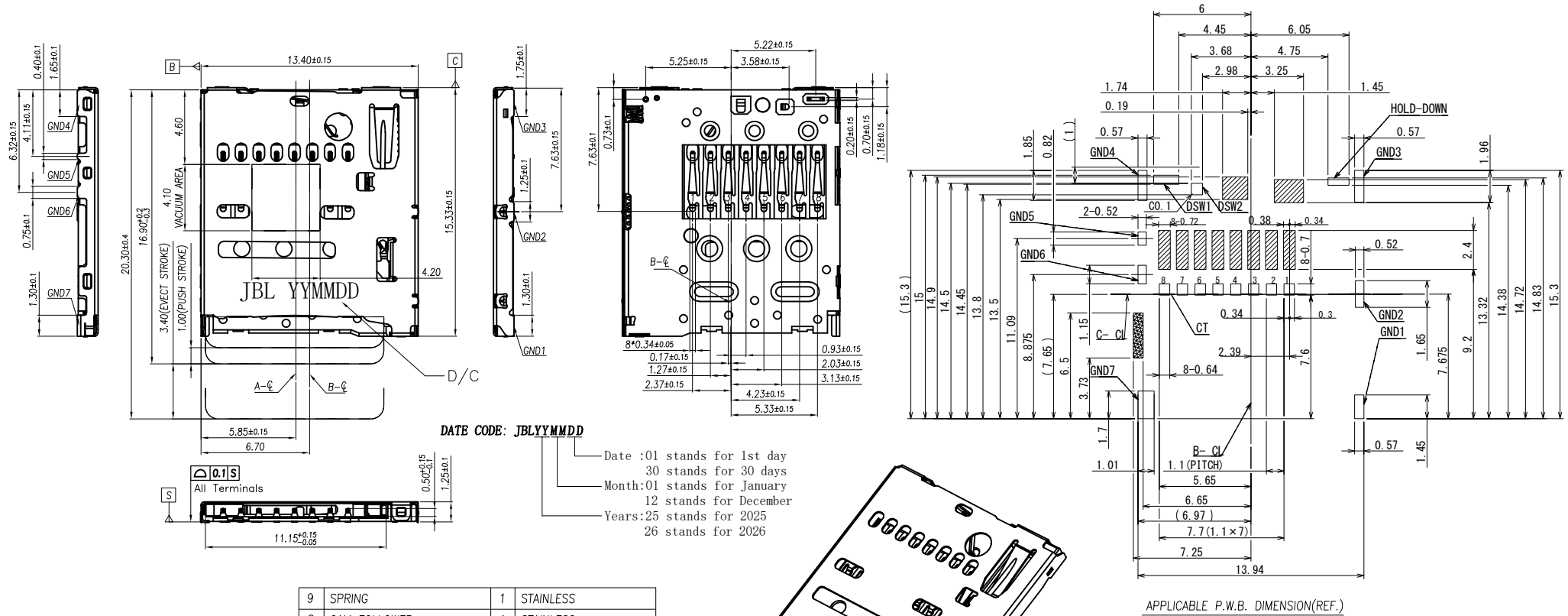


RoHS

REV.	ECN. #	DESCRIPTION	NAME	DATE
A0	—	NEW RELEASE	Sun	2025.07.18
A1	—	Optimization of Weld Fillet Welding Performance	Z. L. Li	2025.11.10



Notes:

1.Material:

Housing: High Temperature Thermoplastic.

Terminal:Copper Alloy

Shell: Stainless Steel

2.Plating:

Terminal:80u" Ni Underplated Overall

1u"Au Min. Plated On Contact Area

1u"Au Min. Plated On Solder Area

Sheet:50u" Ni Underplated Overall

G/F Plated On Contact Area And Solder Area

3.Technical Speciality:

Rated Voltage: 5V

Current Rating: 0.5A

Insulation Resistance:1000MΩ Min.

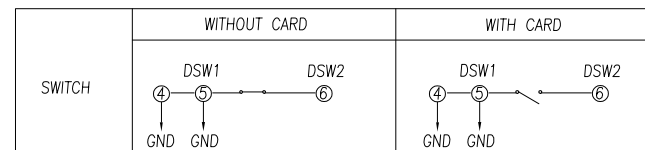
Contact Resistance:100mΩ Max.

Withstanding Voltage: 500V DC For 1 Minutes.

Operating Temperature: -40℃~+85℃ Humidity 80% R.H Max.

9	SPRING	1	STAINLESS
8	CAM FOLLOWER	1	STAINLESS
7	LOCK	1	STAINLESS
6	DETECTION SWITCH 2(DSW2)	1	COPPER ALLOY
5	DETECTION SWITCH 1(DSW1)	1	STAINLESS
4	TOP COVER	1	STAINLESS
3	EJECT LEVER	1	GLASS FILLED NY
2	INSULATOR	1	GLASS FILLED LCP
1	CONTACT	8	COPPER ALLOY
NO.	DESCRIPTION	QTY.	MATERIAL

CRICUIT DIAGRAM FOR CARD DETECT SWITCH



3D VIEW

PIN NO.	NAME
1	DAT2
2	CD/DAT3
3	CMD
4	VDD
5	CLX
6	VSS
7	DAT0
8	DAT1

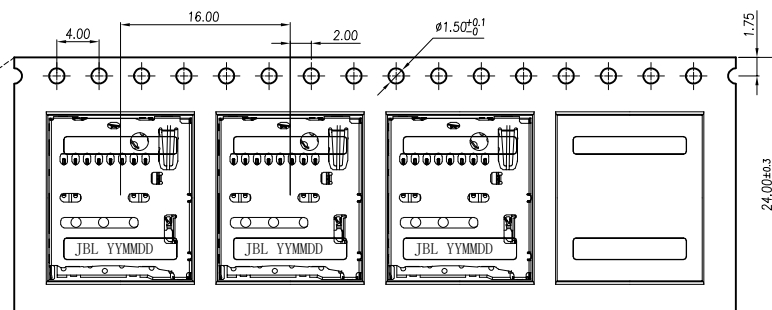
MILLIMETERS	INCH
X. " ±2°	X. " ±2°
.X ±0.30	.X ±0.012
.XX ±0.20	.XX ±0.008
.XXX ±0.10	.XXX ±0.004
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APPLICABLE P.W.B. DIMENSION(REF.)

 RESTRICTED AREA
(No pattern and via hole.) Card misinsertion position.
(No components allowed in this area.)

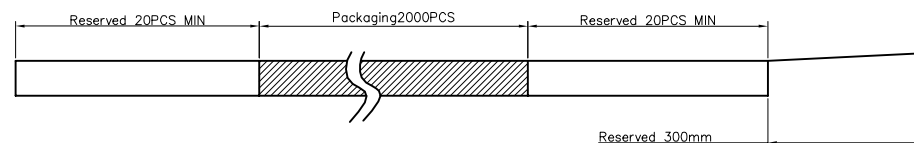
All patterns and Via holes under the connector should be coated by resist.

东莞市金比莱五金塑胶科技有限公司		DONGGUAN JBL TECH CO., LTD	
TITLE	1.25H Push_Push TF CONN.	DR	
PART NO.	102316832	CHKD	
PRO J.	PAGE 1/2	UNITS mm	APPD
SIZE	A4	SCALE 1:1	DIS NO. TF027-001

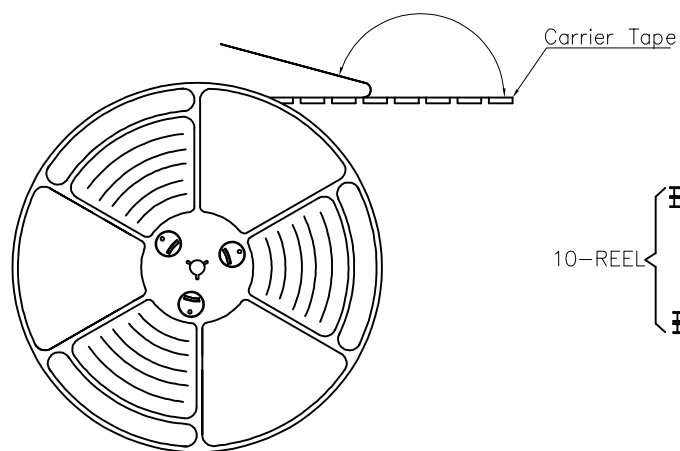


NOTES:

- 1: Packing quantity per plate: 2000PCS/Plate
- 2: Loading and packing method



- 3: Total packaging: 20000PCS/Box



The bottom and top of the carton
Pad it with a piece of pearl cotton

BOX
350*350*340mm

packaging tape
label

MILLIMETERS		INCH		 东莞市金比莱五金塑胶科技有限公司 DONGGUAN JBL TECH CO., LTD							
X. °	±2°	X. °	±2°								
.X	±0.30	.X	±0.012	TITLE	1. 25H Push_Push TF CONN.			DR			
.XX	±0.20	.XX	±0.008								
.XXX	±0.10	.XXX	±0.004								
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF DONGGUAN JBL TECH CO., LTD COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF DONGGUAN JBL TECH CO., LTD				PART NO.	102316832			CHKD			
				PRO J.	PAGE	2/2	UNITS	mm	APPD		
						SIZE	A4	SCALE	1:1	DIS NO.	TF027-001