

RoHS
Compliant

ZONE	ECN.N.O.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18



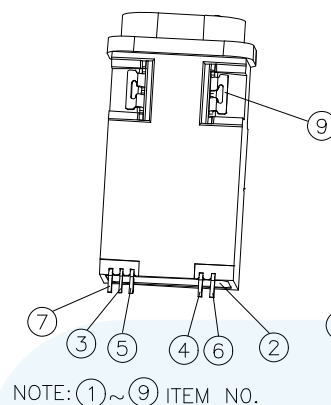
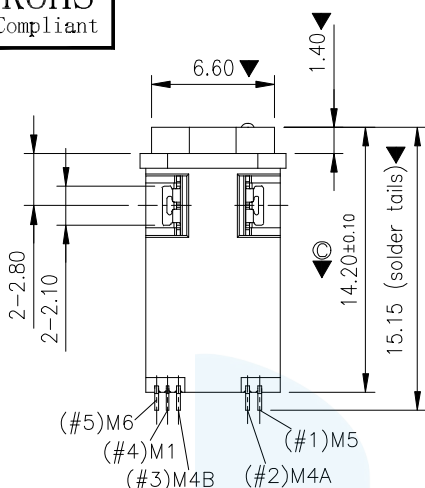
DATE CODE:

IP RATING

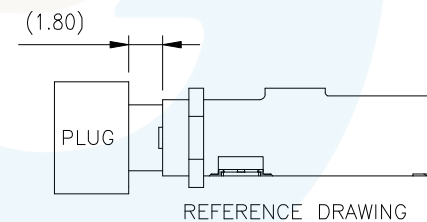
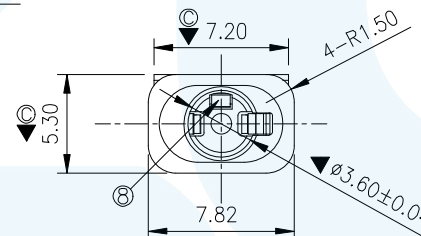
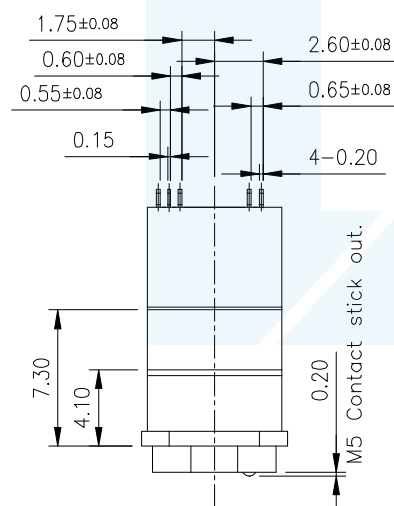
Notes:

- ELECTRICAL CHARACTERISTICS:
 - RATING: DC 12V 1A MAX
 - CONTACT RESISTANCE: 50mΩ MAX.(INITIAL), 100mΩ MAX.(FINAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
- MECHANICAL CHARACTERISTICS:
 - PLUG INSERTION FORCE: 4~30N.
 - PLUG EXTRACTION FORCE: 4~30N.
- DURABILITY TEST: 10,000 CYCLES.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- OPERATING TEMPERATURE: -25℃ TO +85℃(INCLUDING TEMP RISE)
- PLUG INTERFACE DIMENSIONS CONFORM TO EIAJ RC-5325 SPEC.
- PACKAGING: TAPE & REEL.
- CPK DIMENSIONS: ◎ , CRITICAL DIMENSIONS : ▼
- DATE CODE:YYMMDDXX

XX: LINE
DD:DAY(01~31)
MM:MONTH (01~12)
YY:YEAR (16~)



NOTE: ①~⑨ ITEM NO.



	⑨ Assistant Pin	SUS 304-H	Matte Sn	2	
	⑧ M4F	SUS 304-H	N/A	1	
	⑦ M6 Contact	C5210SP-EH	GOLD FLASH PLATING	1	
	⑥ M5 Contact	C5210SP-EH	ON OVERALL.	1	
	⑤ M4B Contact	NKT322-EH	50~180u" NI	1	
	④ M4A Contact	NKT322-EH	UNDERPLATED OVERALL.	1	
	③ M1 Contact	C5210SP-EH		1	
	② P2_CAP	PA-6T (RG430NK)	Black	1	
	① P1_HOUSING	PA-6T (RG430NK)	Black	1	
SCHEMATIC		MATERIAL		FINISH	
ITEM	DESCRIPTIONs	MATERIAL		Q'TY	NOTE

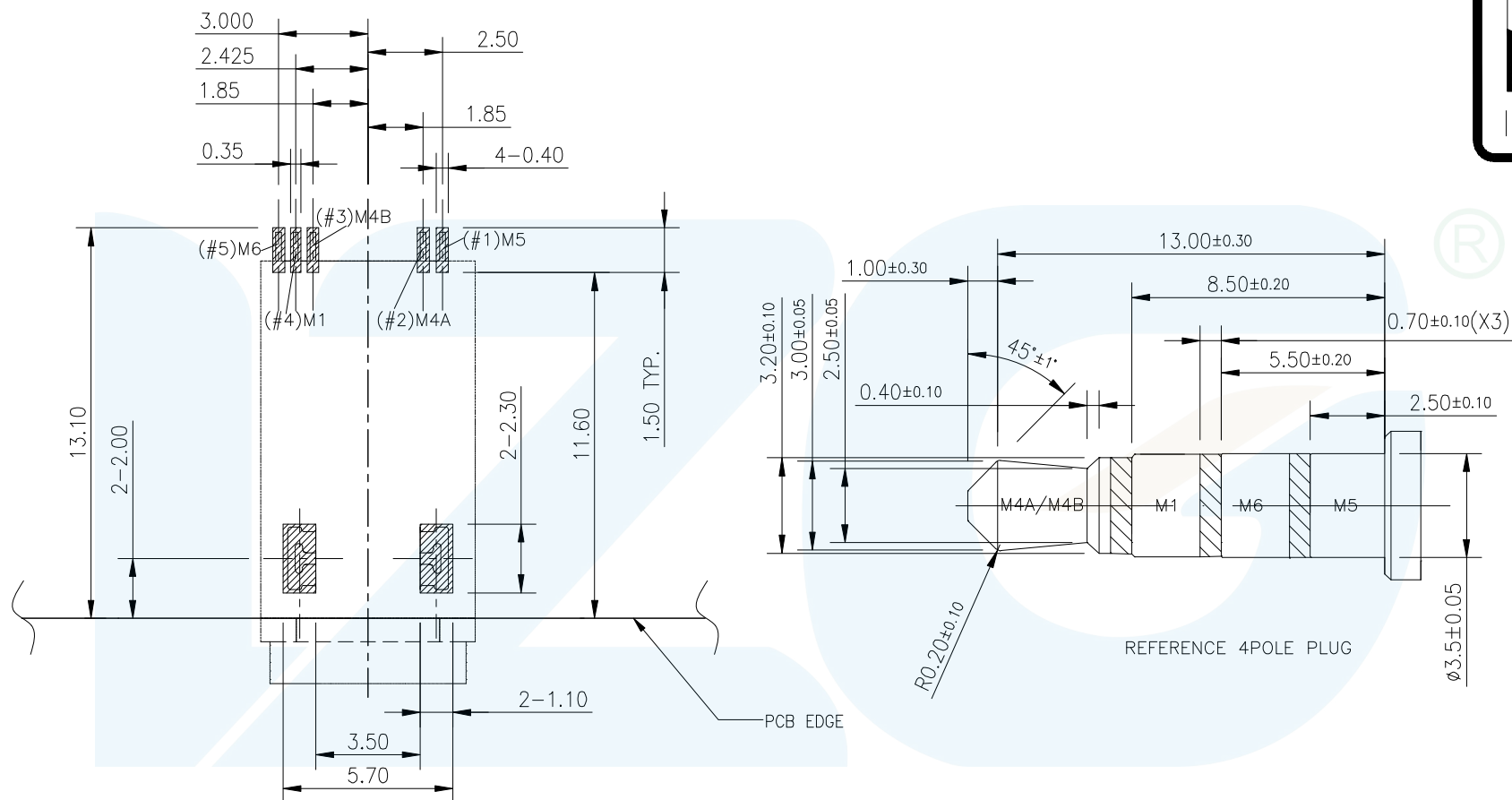
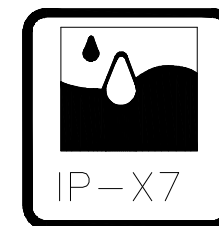
DRAWING:	林生财	DATE:	2020.02.18	SCALE	1:1
CHECK:	李宏鑫	DATE:	2020.02.18	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2020.02.18	DWG. NO.	
DRAWING NO.	ZB23052-07SBAP-A			SHEET	1/1

LZG® LZG INDUSTRIAL CO. LTD

PART NAME	WATERPROOF Ø3.5 PHONE JACK	TOLERANCE UNLESS	0.0±0.3	0.°±2°	UNIT: mm	
PART NO.	ZB23052-07SBAP-A	OTHERWISE SPECIFIED:	0.00±0.2 0.000±0.1	0.0°±1° 0.00°±0.5°		

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RECOMMENDED PADS LAYOUT
<TOP VIEW>
NOTE : TOLERANCE FOR PCB LAYOUT IS ± 0.1

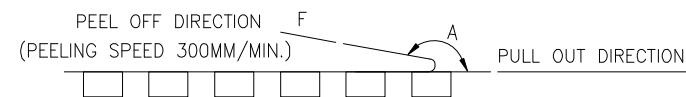
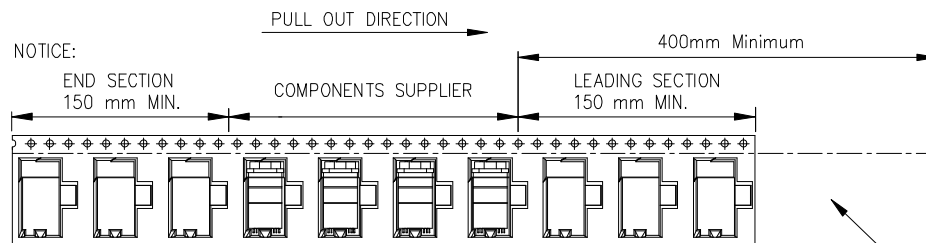
LZG

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CHECK:	李宏鑫	DATE:	2020.02.18	MATERIAL	*
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PART NO.	ZB23052-07SBAP-A	OTHERWISE SPECIFIED:	0.00±0.2	0.0°±1°	
			0.000±0.1	0.00°±0.5°	

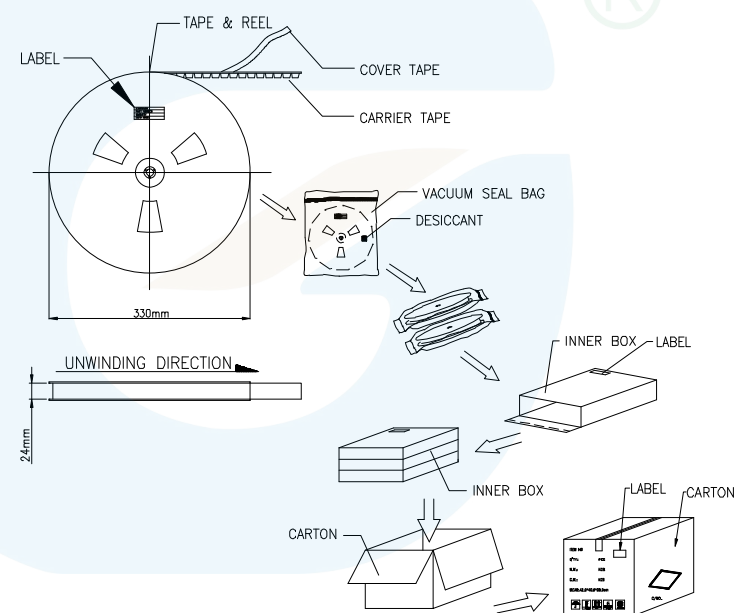
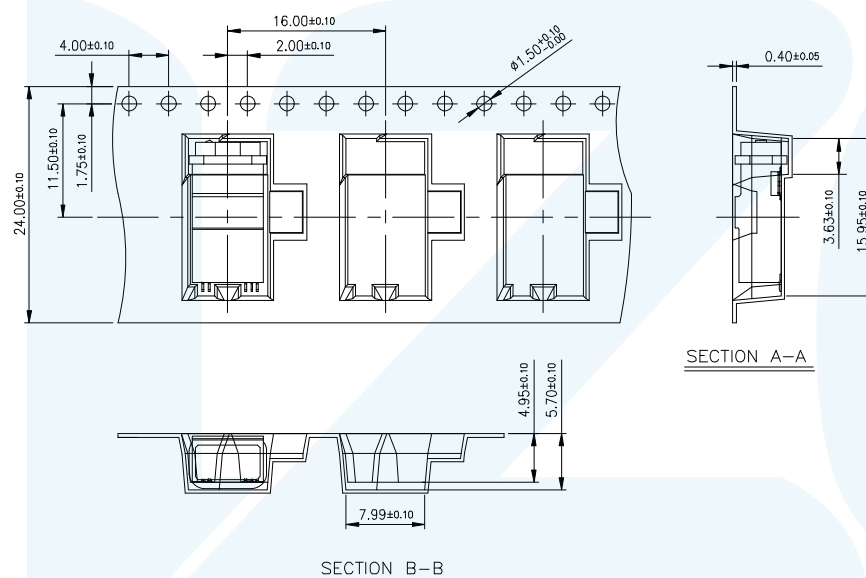
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COVER TYPE PEELING FORCE:

A	165°~180°
F	30~125g

TOP COVER TAPE



NOTES:

1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ± 0.20 .
2. CARRIER CAMBER IS WITHIN 1 mm IN 250 mm.
3. MATERIAL: BLACK POLYSTYRENE
4. ALL DIMENSIONS MEET EIA-481-D REQUIREMENTS.
5. THICKNESS : 0.40 ± 0.05 mm.
6. COMPONENT LOAD PER 13" REEL 700 PCS.
7. THERE ARE 2 REELS IN EACH INNER BOX WHICH CONTAINS 1400 PCS.
8. THERE ARE 3 INNER BOXs IN EACH CARTON WHICH CONTAINS 4200 PCS.

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PART NAME	WATERPROOF Ø3.5 PHONE JACK
PART NO.	ZB23052-07SBAP-A

TOLERANCE UNLESS OTHERWISE SPECIFIED:	0.0±0.3 0.00±0.2 0.000±0.1
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0°±2° 0.0°±1° 0.00°±0.5°

UNIT: mm

