

NOTE :

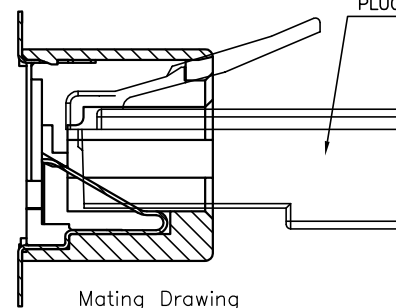
1. MATERIAL:
HOUSING: PA9T,UL94V-0,COLOR BLACK.
CONTACT: PHOSPHOR BRONZE.
SOLDER PEG: STEEL ALLOY
2. FINISH:
CONTACT: GOLD PLATED (SEE TABLE) ON CONTACT AREA,
2.54 μ m [100 μ "] MIN. MATTE-TIN ON SOLDER TAIL,
UNDERPLATED 1.27 μ m [50 μ "] MIN. NICKEL.
SOLDER PEG: 2.54 μ m [100 μ "] MIN. MATTE TIN PLATING OVER ALL.
1.27 μ m [50 μ "] MIN. NICKEL UNDER PLATED OVER ALL.
- 3.ELECTRICAL CHARACTERISTICS:
 - 3.1 Voltage Rating: 125 volts AC.
 - 3.2 CurrentRating: 1.5 amperes.
 - 3.3 CONTACT RESISTANCE:
Initial 20 m Ω . maximum&20 m Ω maximum change from initial.
 - 3.4 INSULATION RESISTANCE:500 M Ω Minimum.
 - 3.5 DIELECTRIC WITHSTANDING VOLTAGE:
1 000 V d.c. or a.c. peak(Contact/contact Mated Connectors);
1 500 V d.c. or a.c. peak(All contacts to screen Mated Connectors)
- 4.ENVIRONMENTAL CHARACTERISTICS:
 - 4.1 Storage temperature: -25 °C to +85°C.
 - 4.2 Operating temperature: -25°C to +85°C.
 - 4.3 IR REFLOW PEAK SOLDERING TEMPERATURE:260°C+0/-5°C(20-40 SECONDS).
 - 4.4 RoHS COMPLIANT:
MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

*5. WISTRON 2 FACTORY.
DATE CODE CODING RULE:
YYYYMMDD

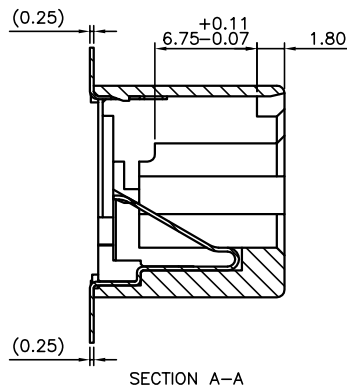
- For Production Date
- For Production Month
- For Production Year

*6. WISTRON OTHER FACTORY.
DATE CODE CODING RULE:
YYWWDDXX

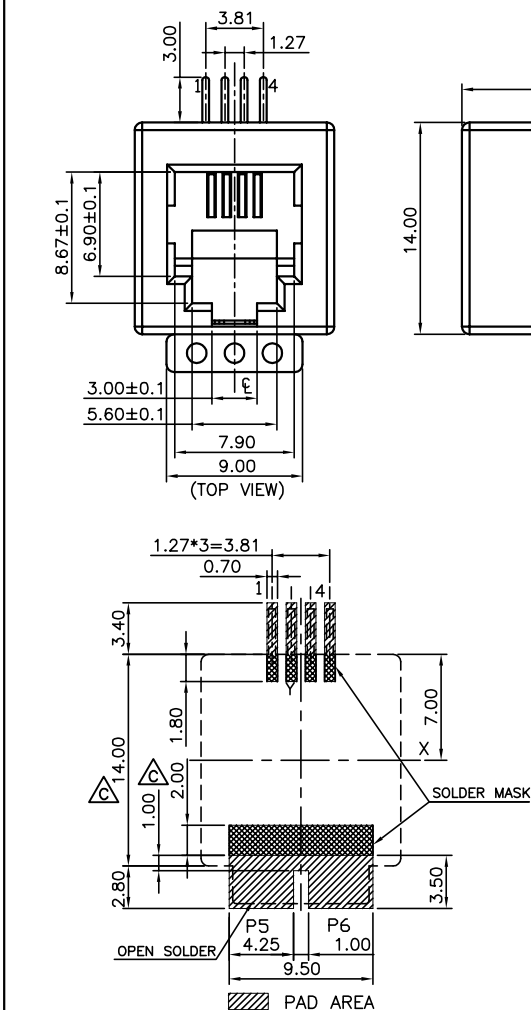
- shift
- production line
- For Production Day
- For Production Week
- For Production Year



Mating Drawing



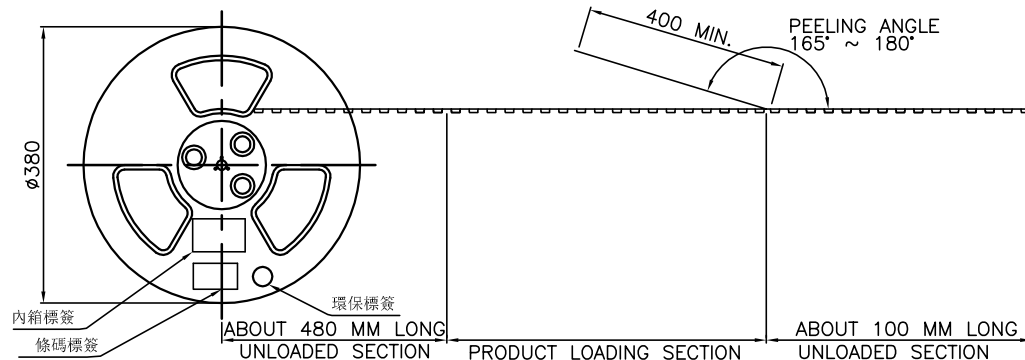
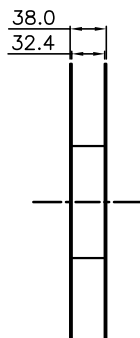
SECTION A-A



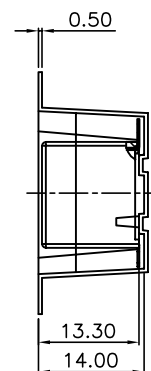
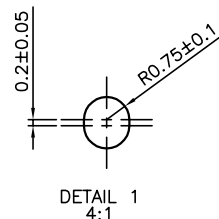
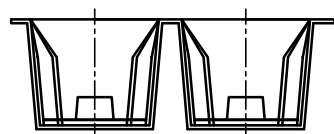
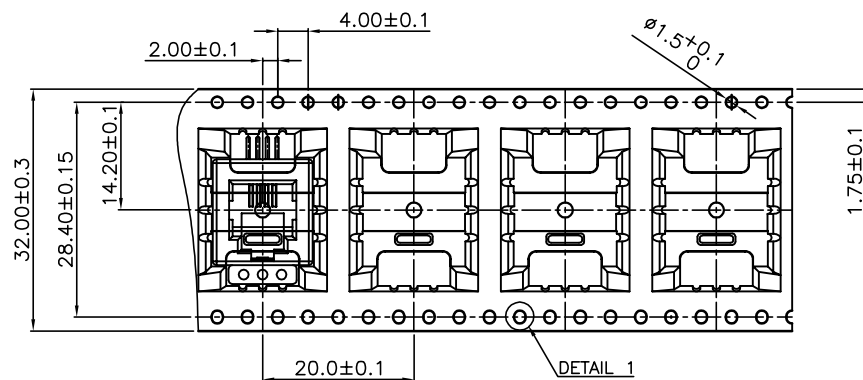
PC BOARD LAYOUT
COMPONENT SIDE SHOWN
TOLERANCES $\pm 0.05\text{mm}$

RoHS2+HF	50u"	23-02030-KA03-0
	30u"	23-02030-6A03-0
	15u"	23-02030-5A03-0
	6u"	23-02030-WA03-0
GP TYPE	MIN. GOLD THICKNESS	PART NUMBER

							TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE		RJ9 1X1 4P H=12.80mm V/T SMT TYPE Without LED(RJ9-3)		UNIT	
							X. ±0.50 X.X ±0.30 X.XX ±0.20 X.XXX ±0.15 ANGEL ±3°	ORIGINAL DATA				mm	
								11-16'18					
C	CHANGE DIMENSIONS	N1907258	Zitao			07-19'19		DWN.	Songfeng	PART NO.	SCALE	SIZE	REV.
B	CHANGE OPEN SOLDER AREA ADD SOLDER MASK AREA	N1907252	Zitao	Jimmy	Kevin	07-11'19	MATERIAL	CHK.	Jimmy	SEE TABLE	1 : 1	A3	C
A	FIRST RELEASED	--	Songfeng	Jimmy	Kevin	11-16'18	SEE NOTE						
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE	FINISH SEE NOTE	APVD.	Kevin	DWG. NO.	C-23-0203X		SHEET 1 OF 2



USER DIRECTION OF UNREELING →



NOTE:

1. MATERIAL:

BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.

TAPE: POLYSTYRENES.

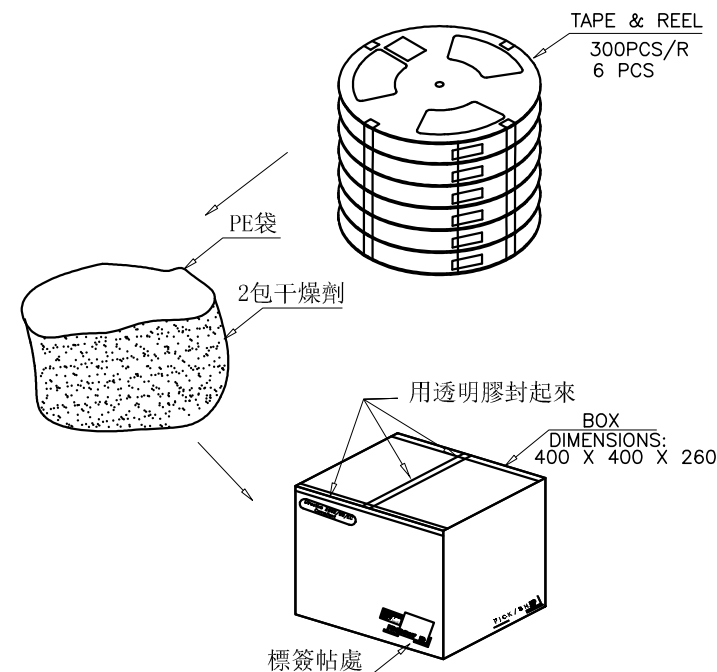
REEL: POLYSTYRENES, BLUE COLOR.

BAG: POLYETHYLENE.

2. PEELING STRENGTH: 0.1 ~ 1.3 N (10 ~ 130 GRAMS)

3. PEELING SPEED: 300 mm/min.

4. EACH BAG SHALL BE INCLUDED DESICCANT.



300	6	1800 PCS	--KG	--KG
PCS/REEL	REELS/CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

							TOLERANCES UNLESS OTHERWISE SPECIFIED		TITLE		UNIT
							X. ±0.50		RJ9 1X1 4P H=12.80mm V/T SMT TYPE Without LED(RJ9-3)		mm
							X.X ±0.30		ORIGINAL DATA		
							X.XX ±0.20		11-16'18		
							X.XXX ±0.15		DWN. Songfeng		
							ANGEL ±3°		CHK. Jimmy		
C	CHANGE DIMENSIONS	N1907258	Zitao			07-19'19	MATERIAL		PART NO.		
B	CHANGE OPEC SOLDER AREA ADD SOLDER MASK AREA	N1907252	Zitao	Jimmy	Kevin	07-11'19	SEE NOTE		SEE TABLE		
A	FIRST RELEASED	--	Songfeng	Jimmy	Kevin	11-16'18	FINISH		DWG. NO.		
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE	SEE NOTE		C-23-0203X		
									APVD. Kevin		
									SCALE 1 : 1		
									SIZE A3		
									SHEET 2 OF 2		