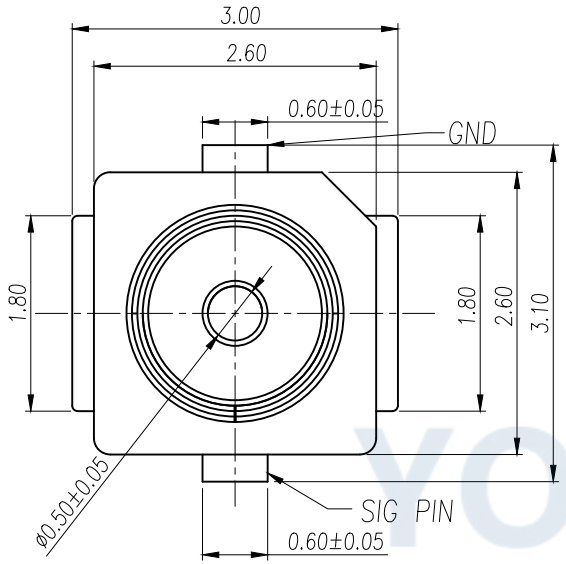
RoHS Compliant

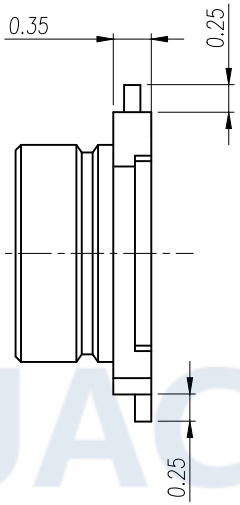
REV	ECN No.	DATE	REMARK
A0	NEW	2024.8.5	NEW RELEASE

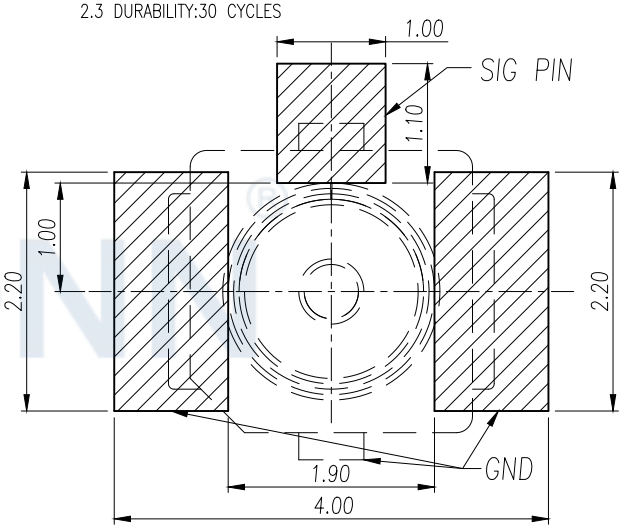
SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:
- 1.1 TEMPERATURE RANGE: -40 °C ~ 85 °C
- 1.2 CONTACT RESISTANCE: CENTER CONTACT 30 MILLIONHM MAX. GROUND CONTACT 20 MILLIONHM MAX.
- 1.3 DIELECTRIC WITHSTANDING VOLTAGE: 200 VAC r.m.s
- 1.4 INSULATION RESISTNACE: INITIAL:500 MEGOHMS MIN. ATER TEST 100 MEGOHMS Min.
- 1.5 RATING VOLTAGE: 60V AC(R.M.S)/DC

2.MECHANICAL CHARACTERISTICS
- 2.1 INSERTION FORCE: 25N MAX.
- 2.2 EXTRACTION FORCE: INITIAL:4N~20N Min.,ATER TEST 2N~20N Min.
- 2.3 DURABILITY:30 CYCLES

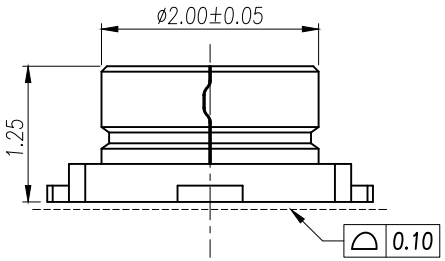


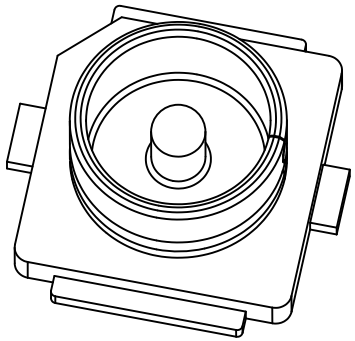




RECOMMENDED P.C.B. LAYOUT

TOLERANCE UNSPECIFIED ±0.05mm





NO.	DESCRIPTION	QTY.	MATERIAL	FINISHED
3	Contact	1 PCS	Copper Alloy	Au & Ni Plated
2	Molding Housing	1 PCS	High Temperature Plastic	None
1	Shell	1 PCS	Copper Alloy	Au & Ni Plated

GENERAL TOLERANCES	
x.xxxx	± ---
x.xxx	± 0.10
x.xx	± 0.25
x.x	± 0.30
ANGULAR	± --°

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SHENZHEN YOJACONN ELECTRONICS CO.,LTD.

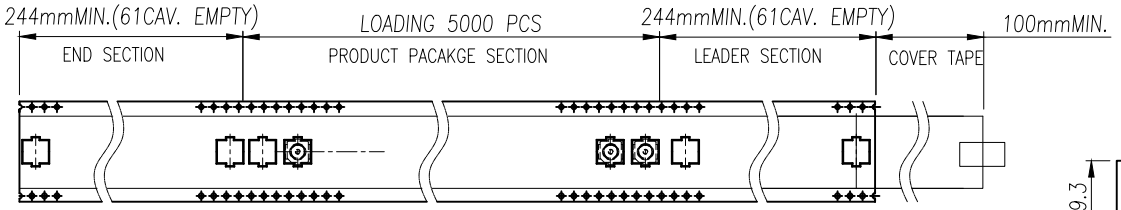
TITLE: RF座 一代-高1.25 外壳镀金 三焊脚 白色

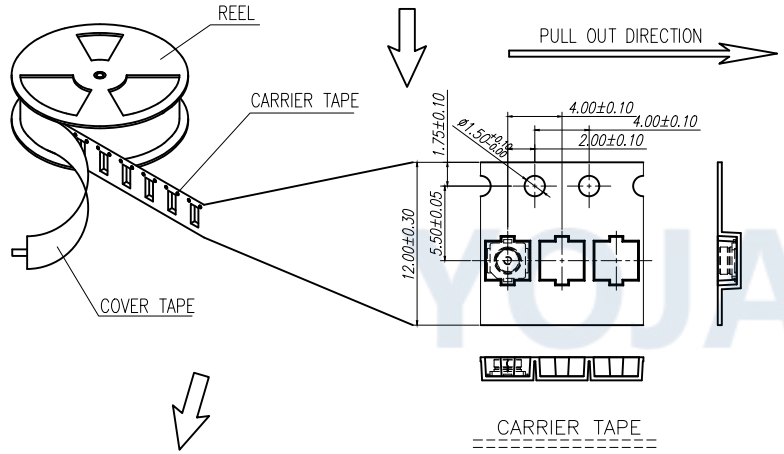
DRAWN BY	XGC 2024.8.2	UNIT	MM
CHECKED BY	ZKX 2024.8.2	SIZE	A4
APPROVED BY	LLQ 2024.8.5	SCALE	
PART NO.	RF301-S09125-TG		
DWG NO.	RF3-001		
PROJECTION		SHEET	1 OF 2

YOJACONN®

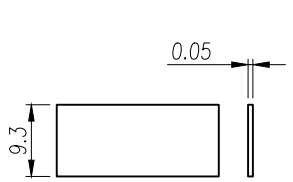
RoHS Compliant

REV	ECN No.	DATE	REMARK
A0	NEW	2024.8.5	NEW RELEASE

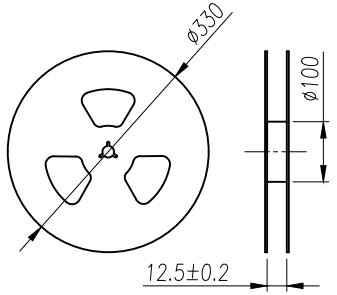




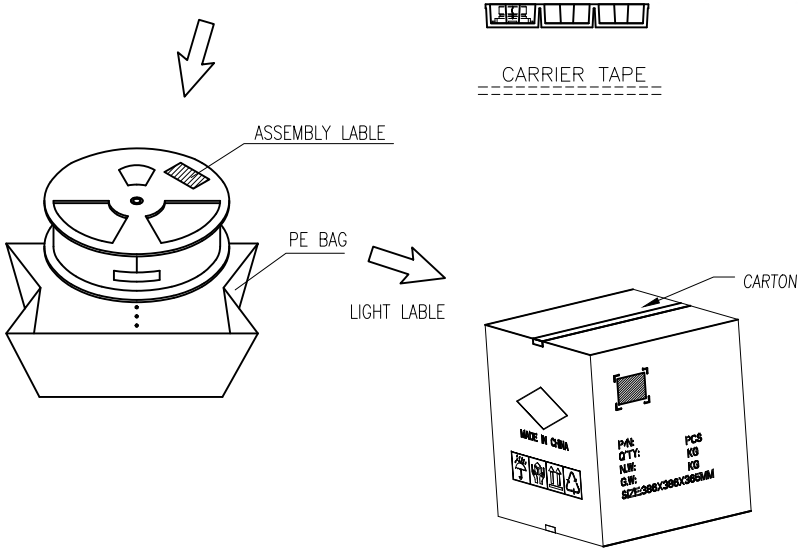
CARRIER TAPE



COVER TAPE



PLASTIC REEL



NOTES 2:
1. MATERIAL:
   1.1 REEL AND AXLE: PS,BLUE
   1.2 CARRIER TAPE: PET, LUCID
   1.3 COVER TAPE: PS,TRANSPARENT
   1.4 SHIPPING CARTON: CORRUGATED FIBER
2. DIMENSION:
   2.1 REEL: W=12.5, øA=330
   2.2 CARRIER TAPE: T=0.30 W=12.0
   2.3 COVER TAPE: T=0.05 W=9.30
   2.4 SHIPPING CARTON: L=335mm, W=335mm, H=365mm
3. QUANTITY :
   3.1 PRIMAY PACKING: 5000 PCS/REEL
   3.2 SECONARY PACKING: 25 REELS/CARTON(125000 PCS/CARTON)
4. PEELING RESISTANCE: 0.1~1.3N
   4.1 PEELING SPEED: 300mm/minutes
   4.2 PEELING ANGLE: 165°~180°

GENERAL TOLERANCES	
x.xxxx	± ---
x.xxx	± 0.10
x.xx	± 0.25
x.x	± 0.30
ANGULAR	± --°

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TITLE	RF座 一代-高1.25 外壳镀金 三焊脚 白色		
DRAWN BY	XGC 2024.8.2	UNIT MM	PART NO. RF301-S09125-TG
CHECKED BY	ZKX 2024.8.2	SIZE A4	DWG NO. RF3-001
APPROVED BY	LLQ 2024.8.5	SCALE	PROJECTION / SHEET 2 OF 2