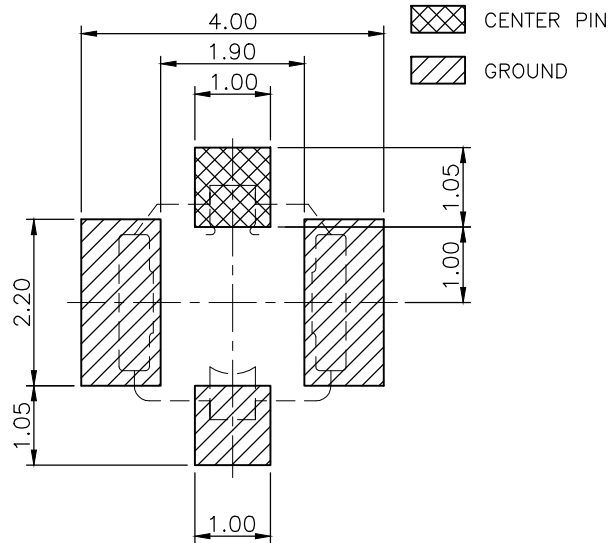
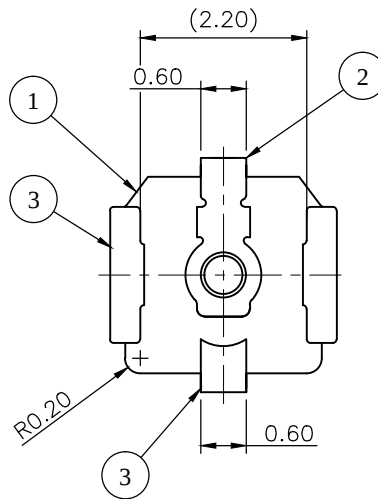
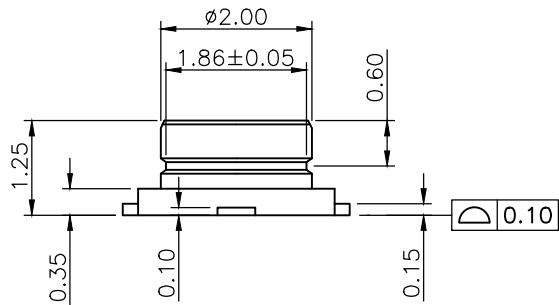
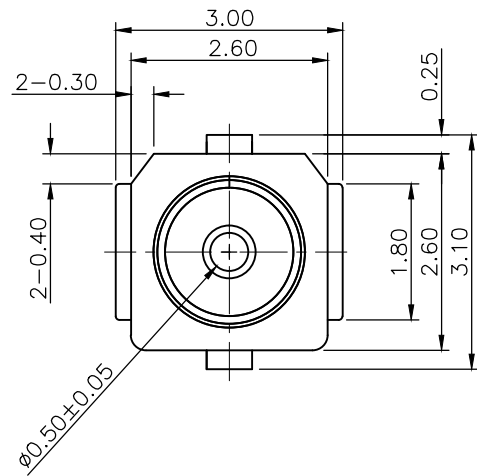




RECOMMENDED LAYOUT (TOP VIEW)
GENERAL TOLERANCE: $\pm 0.05\text{mm}$

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	Willis	2014/07/17
2	Revised by ECR1800016	FROS	2018/08/09
2.1	ECR250326001	TIM	2025/03/27

SPECIFICATION:

1. ELECTRICAL

1.1 Current Rating: 1A

1.2 Voltage Rating: 60VAC

1.3 Contact Resistance:

Inner Contact (Initial): 20m Ω

Ground Contact (Initial): 10m Ω

1.4 Insulation Resistance: 500M Ω

1.5 Dielectric Withstanding Voltage: 200VAC for 1 minute

1.6 VSWR:

100MHz to 3GHz: 1.3Max

3GHz to 6GHz: 1.4Max

1.7 Nominal Characteristic Impedance: 50 Ω

1.8 Applicable Frequency: 100MHz to 6GHz

2. MECHANICAL

2.1 Durability: 30 Cycle

3. ENVIRONMENTAL

3.1 Operating temperature range: -40°C~+85°C

3.2 Storage temperature range: -40°C~+85°C

4. SOLDER ABILITY

4.1 Recommended IR Reflow Temperature: 260°C

3	GROUND	Phosphor Bronze, Gold Flash	
2	CENTER PIN	Brass C2680, Gold Flash	
1	HOUSING	LCP, UL94V-0, Ivory	
NO. PART NAME		DESCRIPTION	
UNLESS OTHERWISE SPECIFIED TOLERANCE			
UNIT:	DECIMAL	LINEAR	ANGLES
	X.	±0.20	±5°
	X.X	±0.15	±2°
	X.XX	±0.10	±1°
m m			
DRAWN		Willis	2014/07/17
CHECKED		Angel	2014/07/17
APPROVED		Ken	2014/07/17
SCALE		10/1	SHEET 1/2
SIZE		A4	
DRAWN NAME:		Micro Coaxial RF Connector 1.25mm Height 4 PAD	
PRODUCT NO.		321A-33125	
FILE NAME		321A-33125_B_2.1	

REV.	DESCRIPTION	DRAWN	DATE
	SEE SHEET ONE		

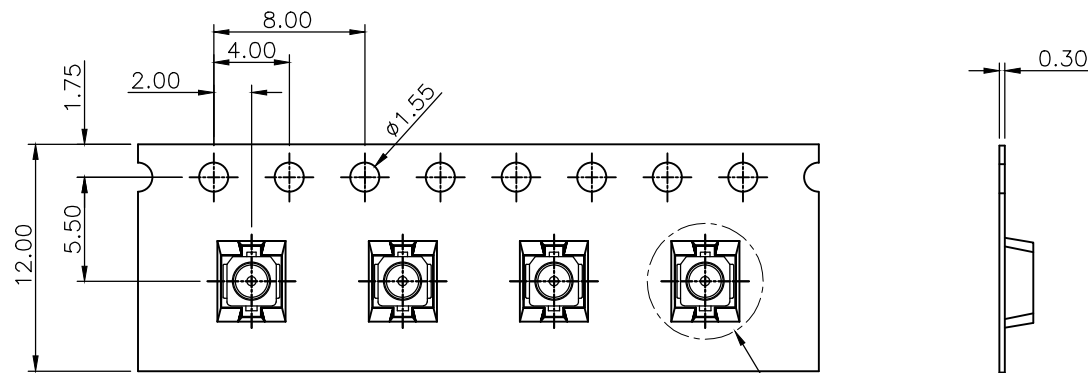
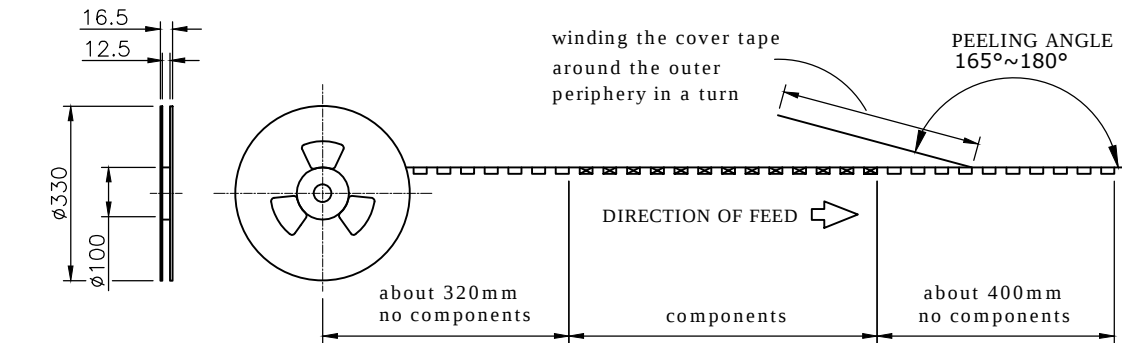
PACKAGING SPECIFICATION:

1. MATERIAL

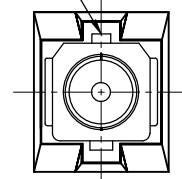
- 1.1 Embossed Carrier Tape: PS, transparent
- 1.2 Top Cover Tape: PET
- 1.3 Taping Reel: Plastic
- 1.4 Carton: Corrugated Fiber

2. PACKING

- 2.1 Quantity:
5,000 pcs/Reel
10 Reel/Carton
- 2.2 Net Weight: 0.077kg/Reel, 0.77kg/Carton
- 2.3 Gross Weight: 0.54kg/Reel, 6.4kg/Carton
- 2.4 Peeling Resistance: 10gf~130gf
- 2.5 Carton Dimensions: 350Lx350Wx215H



Center Pin
SEE DETAIL "A"



DETAIL "A"

UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw	
UNIT:	DECIMAL	LINEAR	ANGLES		
m m	X.	±0.20	±5°		
	X.X	±0.15	±2°		
	X.XX	±0.10	±1°		
DRAWN	Willis	2014/07/17	DRAWN NAME: Micro Coaxial RF Connector 1.25mm Height 4 PAD		
CHECKED	Angel	2014/07/17			
APPROVED	Ken	2014/07/17	PRODUCT NO.	321A-33125	
	SCALE 2.5/1	SHEET 2/2	SIZE A4	FILE NAME	321A-33125_B_2.1