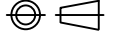
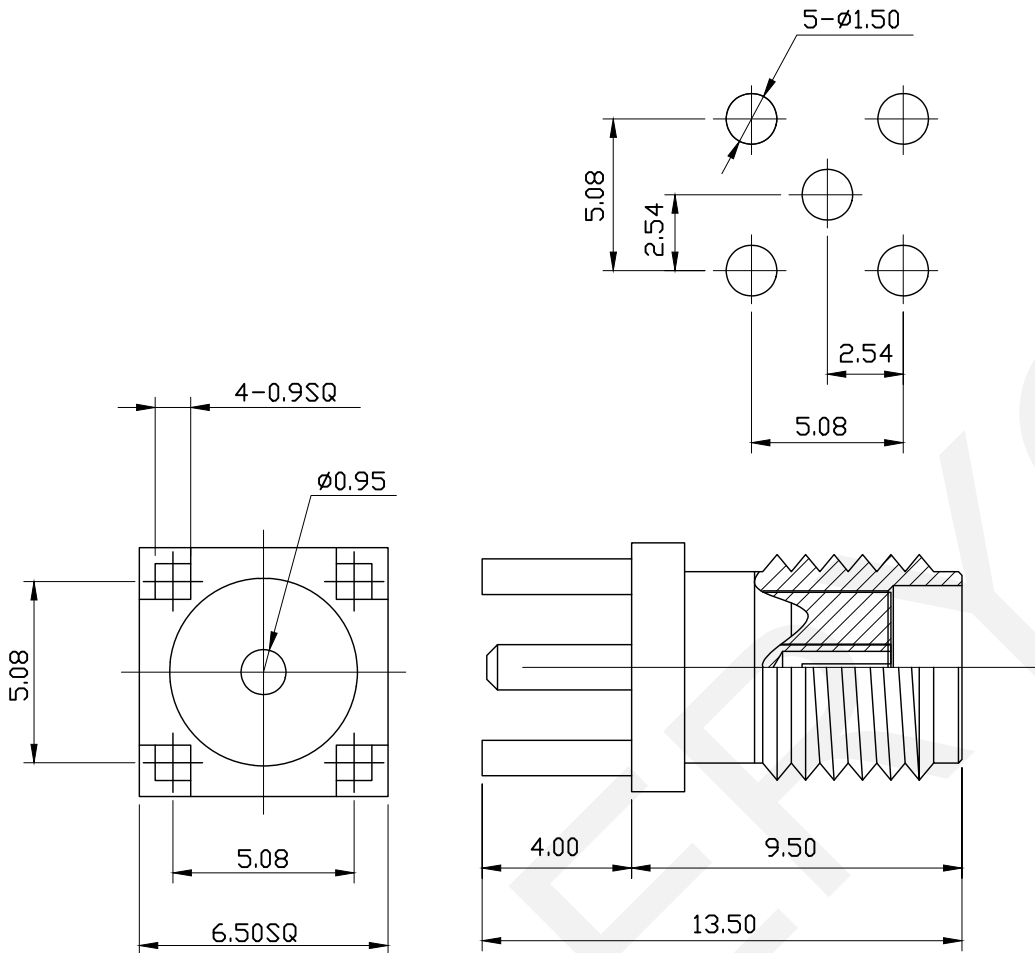


	1	2	3	4	5	6	7	8	9
A									
B									
C									
D									
E									
F									
G	NINGBO ERYCO ELECTRONIC CO.,LTD			UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	PCB Mount SMA Connector With Jack Female Straight Type	
				0~3	3~18	18~50	50~120	CHK'D BY FENG	THIRD ANGLE PROJECTION  ERYAYMA001
				±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	
	1	2	3	4	5	6	7	8	9



Electrical Specifications:

Impedance:50Ω

Frequency Range:0-6GHz

Voltage Rating : 335 volts rms.

Dielectric Withstanding Voltage : 500 volts rms

VSWR:1.15+0.02 f(GHz) for Straight connector typical

1.25 +0 .025 f(GHz) for Right angle connector typical

Contact Resistance Lenter contact: 2.0 mΩ

Body: 2.0 mΩ

Insulation Resistance: 5,000 MΩ

Mechanical Specifications:

Mating:1/4 "-36 UNS thread coupling

Cable retention:6kgf typical

Durability:500Cycles Min.

Coupling nut retention: 18kgf Min.

Temperature Range:-55°C to +155°C

Material:

Connector body: Brass per QQ-B-626 ,gold Plating or nickel

Center contact Male: Brass,gold Plating

Center contact Female: Beryllium copper,gold Plating

Insulator: PTFE

Gasket:Silicone rubber

Crimp Ferrule:Annealed copper