

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

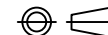
Material:
 Connector body: Brass per QQ-B-626 ,gold Plating or nickel
 Center contact Male: Brass,gold Plating
 Center contact Female: Beryllium copper,gold Plating
 Insulator: PTFE
 Gasket:Silicone rubber
 Crimp Ferrule:Annealed copper

NINGBO ERYCO ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4			SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	

PCB Mount SMA Connector With Jack
 Female Straight Type

THIRD ANGLE PROJECTION



ERYAYMA001