

SMA Connector

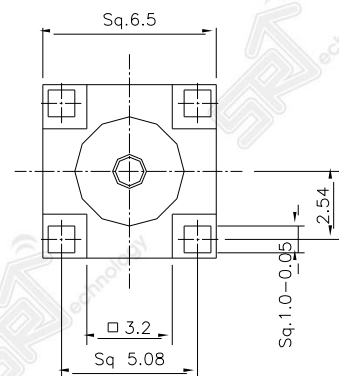
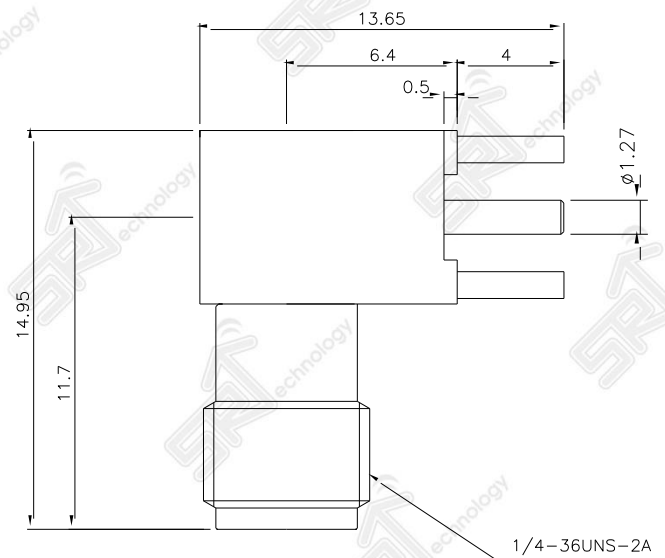
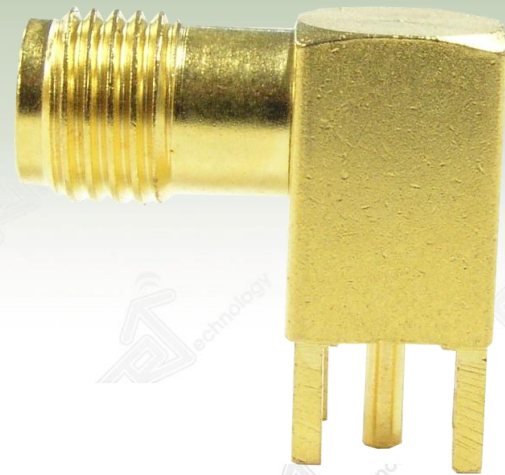
The Best Wireless Solution!

SMA Female RA PCB 14.95mm

P.N. : A01-F2003-31

Electrical Specification

Item	Specification
Frequency range	DC~12.4Hz
Impedance	50 Ω
Insulation Resistance	5,000 MΩ Min
RF Leakage	-60dBm Min., 2~3GHz
Interface	MIL-C-39012
Corrosion resistance	MIL-STD-202, Method 101
Moisture resistance	MIL-STD-202, Method 106
Thermal Shock	MIL-STD-202, Method 107
Vibration	MIL-STD-202, Method 204
Shock	MIL-STD-202, Method 213
Durability	500 Mating
Coupling Nut Torque	12 Ncm – 170 Ncm
Temperature	-65°C ~ +85°C
RoHS	Compliance



Material Specification

Item	Specification
Body & Coupling Nut	Brass / Gold plating
Center contact	Beryllium / Gold plating
Insulator	PTFE
Ferrule	Brass / Nickel plating