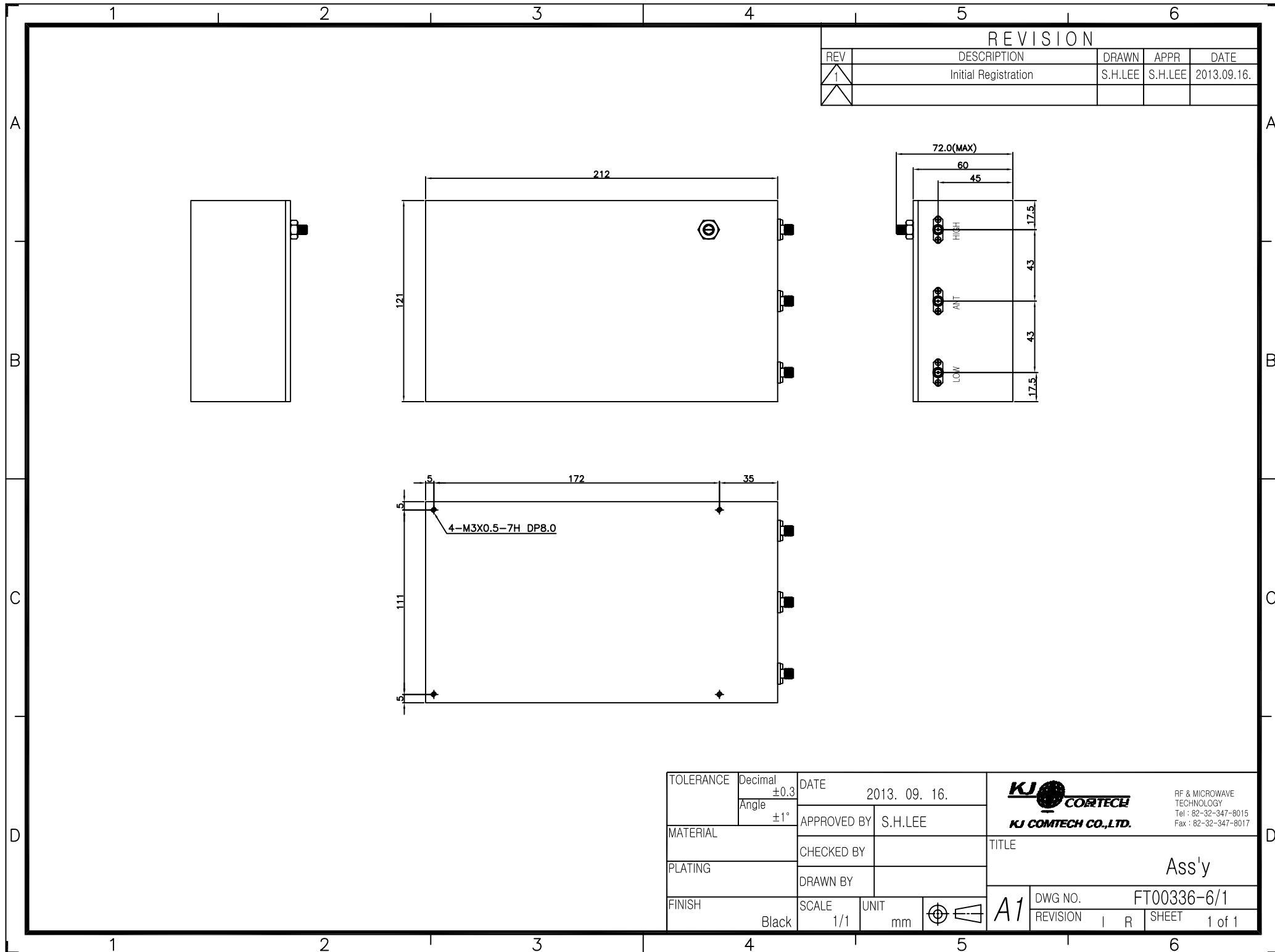




1. Electrical & Mechanical Specification

Electrical Specifications	
Connector	SMA Type (F)
Frequency Range	Low 824~849MHz (BW: 25MHz) High 869~894MHz (BW: 25MHz)
Insertion Loss	≤3.5dB
Ripple	≤3dB
Return Loss	≥18dB
Attenuation	≥35dB @806~821MHz ≥50dB @851~894MHz ≥35dB @824~849MHz ≥35dB @851~866MHz ≥35dB @896~902MHz ≥35dB @902~915MHz
Power Handling	10W
Impedance	50Ω
Mechanical Specifications	
Dimensions (mm)	212 x 121 x 60
Operating Temperature	-20~+85 °C
Connector Finish	Tri-plate
Housing Finish	Black Coating