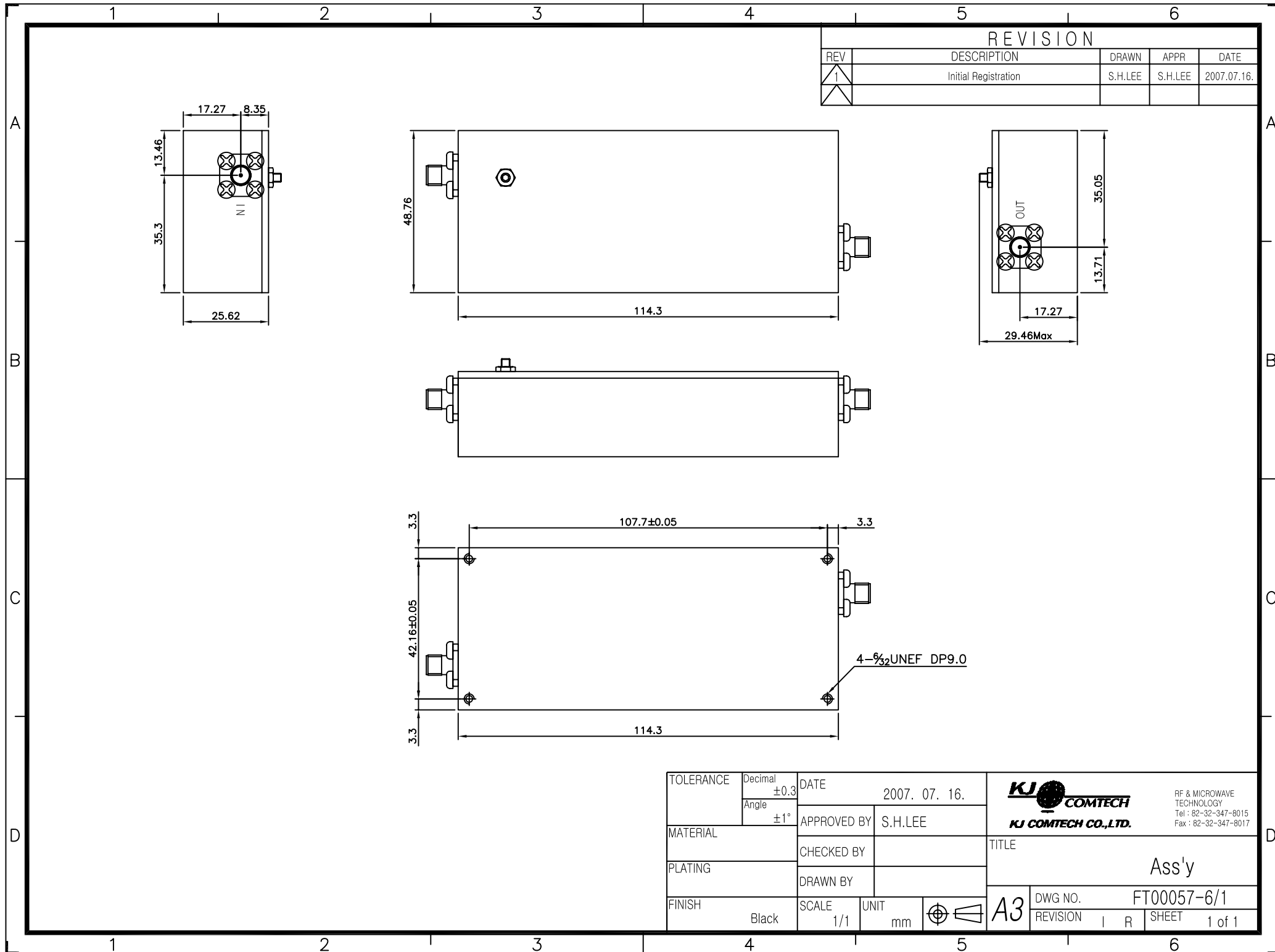




1. Electrical & Mechanical Specification

Electrical Specifications	
Connector	SMA Type (F)
Frequency Range	3399.5~3455MHz (BW: 55.5MHz)
Insertion Loss	≤0.9dB
Ripple	≤0.4dB
Return Loss	≥17dB
Attenuation	≥20dB Over 3355.0~3385.0MHz ≥60dB Below 3215MHz ≥30dB Below 3315MHz ≥10dB @3470MHz ≥20dB @3500MHz ≥55dB @3640~3900MHz ≥42dB Over 6800~6910MHz ≥38dB Over 10200~10365MHz
Power Handling	20W
Impedance	50Ω
Mechanical Specifications	
Dimensions (mm)	48.76 x 114.3 x 25.62
Weight	≤0.4Kg
Operating Temperature	-40~+85 °C
Connector Finish	Tri-plate
Housing Finish	Black Coating