



P/N: DU-1900

RVA2

Features

- Ultra-low PIM 3rd order 173dBc (typical)
- High isolation
- Low insertion loss
- High reliability
- RoHS Compliant
- Ideal for PIM measurement setup

Electrical Specifications

Pass Band	TX: 1930-1995 MHz RX: 1850-1910 MHz
Insertion Loss	1dB Max (TX to COM) 1dB Max (COM to RX)
Return Loss	20dB Min (TX to COM) 20dB Min (COM to RX)
Rejection	90dB min(TX rejection at RX band) 90dB min(RX rejection at TX band)
Impedance	50Ω
Power Handling	Avg 150W max, Peak 800W max
PIM(3rd order with 2*20W)	173dbc(typ), 170dbc(min)

Mechanical Specifications

Connectors	ANT: DIN (7/16) Female TX&RX: N Female
Weight	4.0Kg max
Dimensions (L*W*H)	255*170*55 mm (W/O connectors)
Housing material & finish	Aluminum in natural color

Environmental Specifications

Operating Temperature	-10 to +65° C
IP Grade	IP63, indoor use
RoHS	Compliant

Drawing (unit: mm)

