

DCB-2458-SMP

2400-2500 & 5150-5850MHz Combiner with SMA Female Connector

Electrical Specifications

Frequency Range (MHz)	Channel 1: 2400-2500; Channel 2: 5150-5850
VSWR	≤ 1.3
Insertion Loss (dB)	Channel 1: ≤ 0.8 ; Channel 2: ≤ 1.2
Isolation (dB)	@Channel 2: ≥ 40 ; @Channel 1: ≥ 40
Average Power, Maximum (W)	100
Impedance (Ω)	50

Mechanical Specifications

Dimensions (mm)	108×98×20
Net Weight (kg)	0.2
Radome Material	Aluminum Alloy
Radome Color	Silver
Connector	SMA Female

Environmental Specifications

Application	Indoor
Operating Temperature ($^{\circ}\text{C}$)	-40 to +70 (-40 to 158 $^{\circ}\text{F}$)
Humidity (%)	5 to 95

