

APG-Dual-Band Combiner

1. Electrical Specifications

Frequency Range (MHz)	698-806	880-960
Insertion Loss (dB)	<0.3, (typ.0.2) without cable IL	
Isolation (dB)	>25	
Return Loss (dB)	≥19	
VSWR	≤1.25	
Intermodulation Products (dBc)	≤-153 (2 x 20 W carrier)	
Maximum Input (W)	50	
Operating temperature (°C)	-40 to +65	
Relative humidity (°C)	0 ~ 95 %	
Impedance (Ω)	50	
Dimensions HxWxD (in) (mm)	4.5 x 2.1 x 1.5 115.2 x 52.2 x 37.8	
Weight (lb) (g)	0.55 250	
Connector Type	141FEP (50Ω) cable	
Ingress protection	\	
Color	Silver	

2. Outline Dimension

