

APG-Dual-Band Combiner

1. Electrical Specifications

Frequency Range (MHz)	698-862	880-960
Insertion Loss (dB)	< 0.4, (typ. 0.25) without cable IL	
Isolation (dB)	>30	
Return Loss (dB)	≥18	
VSWR	≤1.28	
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)	5.2 x 2.0 x 1.5 132 x 51.5 x 37.8	
Weight (lb) (g)	0.66 300	
Connector Type	141FEP (50Ω) cable	
Ingress protection	\	
Color	Silver	

2. Outline Dimension

