

**7835x002**

**Penta-Band Combiner**

690-960/1710-1880/1920-2170/2500-2700/3300-3800MHz

**Penta-Band Combiner**

Type	78351002 Single Unit	78352002 Double Unit
Frequency (MHz)		
Band 1	690-960	
Band 2	1710-1880	
Band 3	1920-2170	
Band 4	2500-2700	
Band 5	3300-3800	
Insertion Loss (dB)	≤ 0.5	
Isolation (dB)	≥ 50	
PIM3 (dBc, @2x43dBm)	≤ -160	
Input Impedance (ohm)	50	
Power Average (W)	150	
Return Loss	≥18dB	
Max. Input Power (W)	≤500W	
Peak Power (W)	≤2000W	
ASIG/DC By-pass	All ports	
Colour	Cool grey	
Connectors	4.3-10F	
Dimension (mm)*	245 x 154 x 52	245 x 104 x 104
Weight (kgs)	3kg	6kg
Ingress Protection Class	IP65	
Operational RH (%)	≤ 95	
Operating Temperature (°C)	-20 to +65	

<b>Accessories(order separately)</b>	
Type No.	Description
734365	Hose clamp



\* excluding connectors and clamp

## Dimensions

