

# Power Splitter



## 950X158X

- *Wide-band design, cover 617-4200MHz*
- *Low PIM < -160dBc*
- *Compact size and light weight*
- *Easy to be installed*
- *Suitable for indoor and outdoor applications*
- *Circular tube*

### Technical Data

Electrical Specifications					
Type No.	PIM3 (@2x43 dBm Carrier) (dBc)	≤-150	95021583	95031583	95041583
		≤-155	95021585	95031585	95041585
		≤-160	95021587	95031587	95041587
Frequency Range (MHz)		617-4200			
For connecting...antennas		2 Way	3 Way	4 Way	
Distribution Loss(dB)		3.0	4.8	6.0	
Insertion Loss (dB)		≤0.3	≤0.4	≤0.5	
Return Loss (dB)		≥19			
PIM Test Bands		900M/1800M/2100M/2600M			
Input Power (W)		≤300			
Peak Power (W)		≤800			
Impedance (Ω)		50			

Mechanical Specifications			
Dimensions, HxWxD (excluding connectors and mounting bracket) (mm)	158.6x25x25	186.4x25x25	186.4x25x25
Weight (including connectors and mounting bracket) (kg)	0.3	0.34	0.43
Packing Size(mm)	200x75x40	230x75x40	230x75x60
Connector Type	N Female (Twist head)		
Coupling Nut Proof Torque	≤4.5N.m		
Color	Light Gray (Customizable)		
Mounting	Wall Mounted		

Environmental Specifications	
Operational Temperature (°C)	-25 to +65
Operational Humidity (%)	≤95
Ingress Protection Class	IP65(Indoor and Outdoor)

### Outline Drawing

