

Hybrid Combiner

95344XXXV10



- **Wide-band design, cover 340-3800MHz**
- **Low PIM**
- **Compact size and light weight**
- **Easy to be installed**
- **Suitable for indoor and outdoor applications**
- **Connector Type: Twist head**



Technical Data

Electrical Specifications

Type No.	PIM3 (@2x43 dBm Carrier) (dBc)	≤-150	95344083V10	95344103V10	95344123V10
		≤-155	95344085V10	95344105V10	95344125V10
		≤-160	95344087V10	95344107V10	95344127V10
Frequency Range (MHz)		340-3800			
Insertion Loss (dB)		6.1±1.8@340-698MHz, 6.1±1.5@698-2700MHz, 6.1±1.8@2700-3800MHz			
Isolation (dB)		≥23@340-698MHz, ≥25@698-2700MHz, ≥23@2700-3800MHz,			
Return Loss (dB)/VSWR		≤-19/1.25:1			
Input Power (W)		<300	<300	<300	<500
Peak Power (W)		<800	<1500	<1500	<2000
Impedance (Ω)		50			

Mechanical Specifications

Dimensions, HxWxD (excluding connectors and mounting bracket) (mm)	272x110x66		
Weight (including connectors and mounting bracket) (kg)	2.3	2.4	2.8
Connector Type	N Female	4.3-10 Female	7-16 Female
Packing Size(mm)	350x240x145		
Color	Light Gray (Customizable)		
Mounting	Wall Mounted		

Environmental Specifications

Operational Temperature (°C)	-35 to +65
Operational Humidity (%)	≤95
Ingress Protection Class	IP65 (Indoor and Outdoor)

