Mob: +91 7217885948 www.rfconnector.in pradeeep@rfconnector.in

Power Splitter 617-4200MHz 950X15XX

- *Wide-band design, cover 617-4200MHz*
- *Low PIM*
- *Compact size and light weight*
- *Easy to be installed*
- *Suitable for indoor and outdoor applications*
- *Connector Type , Twisthead*

Technical Data

Electrical Specifications

Product No.	N Female	PIM3 (@2x43 dBm Carrier) (dBc)	≤-150	95021553	95031553	95041553
			≤-155	95021555	95031555	95041555
			≤-160	95021557	95031557	95041557
	4.3-10 Female	PIM3 (@2x43 dBm Carrier) (dBc)	≤-150	95021563	95031563	95041563
			≤-155	95021565	95031565	95041565
			≤-160	95021567	95031567	95041567
	DIN Female	PIM3 (@2x43 dBm Carrier) (dBc)	≤-150	95021573	95031573	95041573
			≤-155	95021575	95031575	95041575
			≤-160	95021577	95031577	95041577
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)/VSWR				≤-19/1.25:1		
PIM Test Bands				900M/1800M/2100M/2600M		
Input Power (W)				300(N&4.3-10),500(DIN)		
Peak Power(W				800(N&4.3-10),1000(DIN)		
Impedance (Ω)				50		

Mechanical Specifications

Dimensions,HxWxD(excluding connectors and mounting bracket)(mm)	159x25x25	186x25x25	186x25x25
Weight (including connectors and mounting bracket) (kg)	0.15(N)/0.18(4.3-10) /0.24(DIN)	0.19(N)/0.22(4.3-10) /0.31(DIN)	0.22(N)/0.25(4.3-10) /0.36(DIN)
Coupling Nut Proof Torque	≤4.5N.m		
Color	Light Gray		
Mounting	Wall Mounted		

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

Packaging information

2 Way

Item	Specifications	Pcs	Inner box	Outer box	Qty	Weight(kg)
Inner box	245x75x40	1	-	-	1	0.19(N)/0.21(4.3-10)/0.28(DIN)
Outer box	505x390x180	1	40	-	40	8.4(N)/9.2(4.3-10)/12(DIN)
Transport	1200x800x1600	1	-	32	1280	284(N)/310(4.3-10)/400(DIN)



Plot no. 845, DSIIDC Industrial Area KHASRA NO. 33/23 (0-7) & 37/4 (0-10)Gali no. 6, near Harnandi dharam kanta Mundka Industrial Area, New Delhi, Delhi, 110041