



Enduring Quality, Exceptional Value

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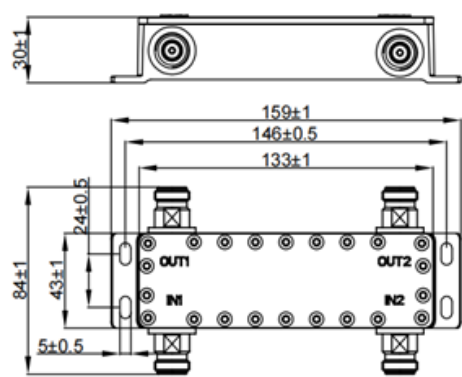
Hybrid Combiner 694-3800MHz

- Wide-band design, cover 694-3800MHz
- Low PIM
- Compact size and light weight
- Easy to be installed
- Suitable for indoor and outdoor applications
- Connector Type, Twisthead

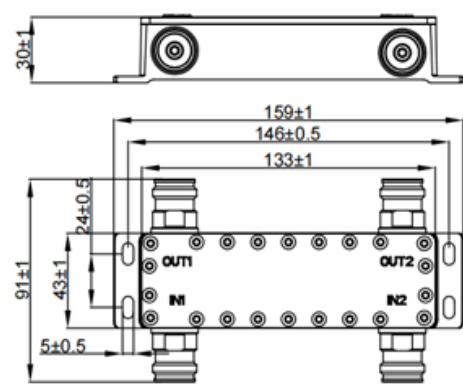
Electrical Specifications					
Type No.	PIM3 (@2x43 dBm Carrier) (dBc)	≤-155	MM2-694-3800NF	MM2-694-38004F	
		≤-161	TBD	TBD	
Connector Type			N Female	4.3-10 Female	
Frequency Range (MHz)			694-3800		
Distribution Loss(dB)			3.1		
Insertion Loss (dB)			±0.5		
Return Loss (dB)/VSWR			≤-20.8/1.2:1@694-2700MHz,≤-17.7/1.3:1@2700-3800MHz		
Isolation (dB)			≥25@694-2700MHz,≥22@2700-3800MHz		
PIM Test Bands			900M/1800M/2100M/2600M		
Input Power (W)			≤300	≤300	≤300
Peak Power (W)			≤1000	≤1500	≤2000
Impedance (Ω)			50		
Mechanical Specifications					
Dimensions,HxWxD(excluding connectors and mounting bracket) (mm)			159x43x30		
Weight (including connectors and mounting bracket) (kg)			0.48	0.5	0.7
Packing Size(mm)	Inner box/Qty of product		200x130x70/1		
	Outer box/Qty of product		415x405x225/18		
Coupling Nut Proof Torque			≤4.5N.m		
Color			Black		
Mounting			Wall Mounted		

Environmental & Compliance		Accessories	
Operational Temperature (°C)	-25 to +65	-	-
Operational Humidity (%)	≤95		
Environment	IP65		
Application	Indoor and Outdoor		
RoHS	RoHS		
Outline Drawing			

Drawing Reference



N Female Connector



4.3-10 Female Connector

This product is considered a Preliminary Part and is subject to product information and/or specification change by the factory.