

555-6000MHz Coaxial Power Divider

- Wideband frequency range: 555-6000MHz
- Excellent PIM, -163dBc guaranteed
- 300 watts average high power rating
- IP66 for both indoor and outdoor operations
- Connector options: 4.3-10(f), N-type(f)



Product Specifications:

Electrical			
Model No.	CPD2-560-43F	CPD3-560-43F	CPD4-560-43F
Frequency range(MHz)	555 – 6000		
VSWR	1.25@555–4900MHz / 1.3:1@4900–6000MHz	1.25@555–4900MHz / 1.3:1@4900–6000MHz	1.25@555–3800MHz / 1.3:1@3800–6000MHz
Split Loss, dB	3.0	4.8	6.0
Insertion Loss, dB	0.2dB@555–2700MHz / 0.35dB@2700–6000MHz	0.2dB@555-2700MHz / 0.45dB@2700-4900MHz 0.9@4900-6000MHz	0.3dB@555-2700MHz / 0.55dB@2700-3800MHz 0.75dB@3800-4900MHz / 1.45@4900-6000MHz
PIM 3 rd @2*43dBm, dBc	-163		
Power Rating, Watts	300		
Impedance, Ohm	50		
Mechanical			
Connectors	4.3-10 Female		
Dimensions, L*W*H, mm	< 270 x 65 x 25	< 206 x 65 x 46	< 254 x 65 x 45
Net Weight, g	410	360	395
Temperature Range, °c	-25 ~ +65		
IP Level	IP66		
Applications	Indoor & Outdoor		
RoHS	Compliant		