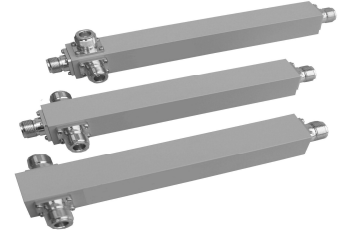




Low-PIM Power Splitters
698-2700MHz, 2 Way, 3 Way, 4 Way

Product Description

The Series of Low-PIM Power splitters are designed for providing low PIM and low insertion loss solution for the multi standards or multi operators in DAS systems.



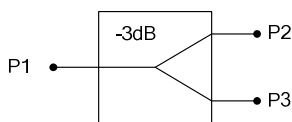
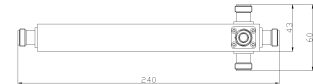
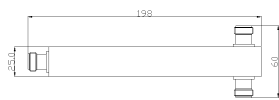
Features

- ➔ Wide frequency band: 698 to 2700MHz.
- ➔ High power capacity(200w) and isolation
- ➔ Low insertion loss
- ➔ Extremely low PIM
- ➔ High ingress protection: support indoor and outdoor applications

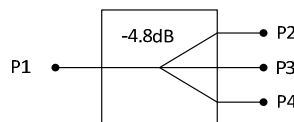
Specifications

Frequency range	698-2700MHz		
Product number	YRS698-2700-2	YRS698-2700-3	YRS698-2700-4
Configuration	1:2	1:3	1:4
Distribution loss	3.0dB	4.8dB	6.0dB
Insertion loss (Exclude Distribution Loss)	≤0.3dB	≤0.3dB	≤0.3dB
Weight	≤0.35 Kg	≤0.38 Kg	≤0.45 Kg
Dimension	198 x 60 x 25 mm	215 x 60x 25 mm	240 x 60 x 43 mm
Inter-modulation	≤-150dBc (with 2 x 43dBm)		
Power capacity	Average: ≤200W		
VSWR	≤1.25		
Impedance	50 Ω		
Operating temperature	-25°C to +70°C		
Relative humidity	0~95%		
Ingress protection	IP65		
Connector	N-Female		

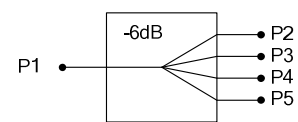
Sketch Diagram



YRS698-2700-2



YRS698-2700-3



YRS698-2700-4