

**Product Description**

The Quad-band combiner is designed for provide low PIM and low insertion loss solutions for the multi standard or multi operators DAS system, suited for Indoor and outdoor environments.

- ➔ Low PIM
- ➔ Low insertion loss
- ➔ High rejection
- ➔ DC by pass
- ➔ For indoor and outdoor applications



**Specifications**

<b>Product number</b>	YRCB07&08&09-18-21-26D			
<b>Frequency range</b>	698-960 MHz	1710-1880 MHz	1920-2200 MHz	2300-2690 MHz
<b>Insertion loss</b>	≤ 0.3dB			
<b>Rejection</b>	≥50dB@other bands			
<b>DC by pass</b>	pass			
<b>DC pass current</b>	≤3 A			
<b>Power capacity</b>	250 Watts Average			
<b>Inter-modulation</b>	≤ -150dBc@43dBm*2carriers			
<b>VSWR</b>	≤1.25			
<b>Impedance</b>	50 Ω			
<b>Lightning protection</b>	8/20μs,20kA; 10/350 μs pulse, 3 kA Port ANT			
<b>Safety</b>	EN 60 950			
<b>Environmental</b>	ETS 300 019			
<b>MTBF</b>	>100,000 hours			
<b>Operating temperature</b>	-40°C to +65°C			
<b>Relative humidity</b>	0-95%			
<b>Ingress protection</b>	IP67			
<b>Dimension</b>	250 x 300x 86 mm			
<b>Weight</b>	≤4.5Kg			
<b>Connector</b>	7/16 DIN Female			

**Sketch Diagram:**

