

## Features

- Design : Wilkinson
- Stainless Steel Connectors
- Low Insertion Loss 1.6dB
- RoHS and REACH Compliant
- High Isolation 17dB

## Electrical Specifications

Description	Units	Minimum	Typical	Maximum
Freq. Range	GHz	1		18
Nominal Splitter Loss	dB		6.0	
Insertion Loss	dB			1.6
Input VSWR				1.6
Output VSWR				1.6
Amplitude Balance	dB			1.0
Phase Balance	deg			8
Isolation	dB	17		
Forward Power	W			10
Reverse Power	W			-
Peak Power	KW			
Impedance	Ohms		50	
Operating Temp.	°C	-40		+70

## Special Requirements

Isolation : 16dB min.@1-1.5GHz

## Note

- Electronic Specification Note : Values at 25deg , sea level. Test indicators will deteriorate at high and low temperature ;
- All output ports /power combiner in-amplitude (0dB difference) ;
- All output ports /power combiner in-phase (0° difference) ;

