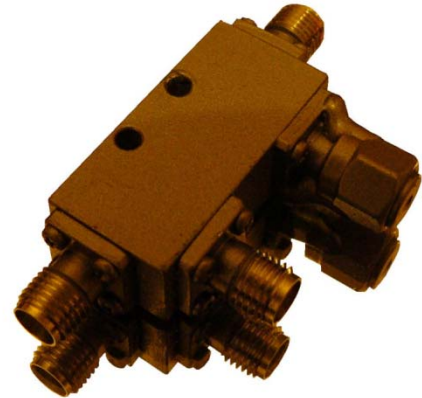




ULTRA WIDE BAND 50W DIRECTIONAL COUPLER 8.0GHZ-40.0GHZ 30dB

- Ultra wide band performance 8.0Ghz-40.0GHz
- power operation up to 50W CW
- Compact size and low loss.
- Low passive inter-modulation product.
- Customized unit available.
- Applicable for base station, repeaters of CMDA cellular network



No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency range	6		40	Ghz
2	Nominal coupling		30±1		dB
3	Flatness			±1	dB
4	VSWR		1.6	-	
5	Insertion Loss			1.6	dB
6	Directivity	10			dB
7	Average Power			50	W cw
8	Operating Temperature	-55		+85	°C
9	Impedance		50		Ω
10	ROHS Compliance	yes			
11	Finish	Gray Paint			

