

Product: Directional Coupler

Part Number:LDC- 26.5-40G-20db

No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency range	26.5		40	GHz
2	Nominal Coupling		20		dB
3	Coupling Accuracy			$\pm 1.0$	dB
4	Coupling Sensitivity to Frequency		$\pm 0.3$	$\pm 0.6$	dB
5	Insertion Loss			1.3	dB
6	Directivity	10	12		dB
7	VSWR			1.7	-
8	Power			20	W
9	Operating Temperature Range	-40		+85	$^{\circ}\text{C}$
10	Impedance	-	50	-	$\Omega$

Outline Drawing:

All Dimensions in mm

All Connectors: 2.92mm-Female

