

Product: Directional Coupler

Part Number: LDC-0.4/6-10S

No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency range	0.4		6	GHz
2	Nominal Coupling		10		dB
3	Coupling Accuracy			$\pm 1.0$	dB
4	Coupling Sensitivity to Frequency		$\pm 0.5$	$\pm 0.9$	dB
5	Insertion Loss			1.3	dB
6	Directivity	20	22		dB
7	VSWR			1.18	:1
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: SMA-Female

