

0.5~2.0 GHZ | 10 DB DIRECTIONAL COUPLER

Model: PDC0520B20S

SPECIFICATIONS:

N0.	DESCRIPTION		SPEC.
01	Frequency Rang		0.5-2.0 GHz
02	Insertion Loss (True)		0.3dB Max (Excluding coupled Power)
03	Coupling		20dB $\pm$ 1.0 dB
04	VSWR		Input $\leq$ 1.15:1
05	Frequency Sensitivity		$\pm$ 0.4 dB Max
06	Directivity		22.0 dB Min.
07	Power	Average	50 Watt Min.
08	Handling	Peak	1KW Max.
09	In/Out Impedance		50 Ohms.
10	Case Material		Aluminum Alloy
11	Surface Finish		Epoxy Paint Black
12	Connectors		SMA-Female
13	Impedance		50 ohms
14	Operation temperature		-45C~+ 85c deg
15	Storage Temperature		-54C~+ 105c deg

MECHANICAL OUTLINE: Units in m"m TOLERANCE: $\pm$ 0.2 mm

