



## Directional Coupler SLDC-1000PW-L29 Series

Model	SLDC-1006PW-L29	SLDC-1007PW-L29	SLDC-1010PW-L29	SLDC-1015PW-L29	SLDC-1020PW-L29
Frequency	800~1000 MHz				
Coupling loss	$6 \pm 0.5$ dB	$7 \pm 1$ dB	$10 \pm 1$ dB	$15 \pm 1$ dB	$20 \pm 10$ dB
Directivity	$\geq 20$ dB				
VSWR	$\leq 1.2$				
Insert loss	$\leq 1.8$ dB	$\leq 1.5$ dB	$\leq 0.8$ dB	$\leq 0.4$ dB	$\leq 0.3$ dB
Max. power	200W (MAX)				
Connector	Input/Output: 7/16DIN Female or Male    Coupling-port: N-male				
Temperature	-40~85°C				

Model	SLDC-1030PW-L29	SLDC-1035PW-L29	SLDC-1040PW-L29	SLDC-1045PW-L29	SLDC-1050PW-L29
Frequency	800~1000 MHz				
Coupling loss	$30 \pm 1$ dB	$35 \pm 1$ dB	$40 \pm 1$ dB	$45 \pm 1$ dB	$50 \pm 1$ dB
Directivity	$\geq 20$ dB				
VSWR	$\leq 1.2$				
Insert loss	$\leq 0.2$ dB	$\leq 0.2$ dB	$\leq 0.2$ dB	$\leq 0.2$ dB	$\leq 0.2$ dB
Max power	200 W(MAX)				
Connector	Input/Output: L29 (7/16) Female or Male    Coupling-port: N-female				
Temperature	-40~85°C				

