

## SMA Directional Coupler, RDC05F205S-30 0.5-2.5GHz, Coupling 30dB

Dimensions(mm) Tolerance $\pm$ 1%

### Electrical & Environmental

Frequency Range	0.5-2.5GHz	Impedance	50 Ohm
VSWR Primary	1.2 Max		
VSWR Secondary	1.2 Max		
Insertion Loss	0.4dB Max		
Directivity	20dB Min		
Frequency Sensitivity	$\pm$ 0.7dB		
Nominal Coupling	30 $\pm$ 1.0dB		

### Mechanical & Product Information

Product Number	RDC05F205S-30, P-Grade	Product Type	Directional Coupler
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Gray paint		
Dimensions	-	Net Weight	-