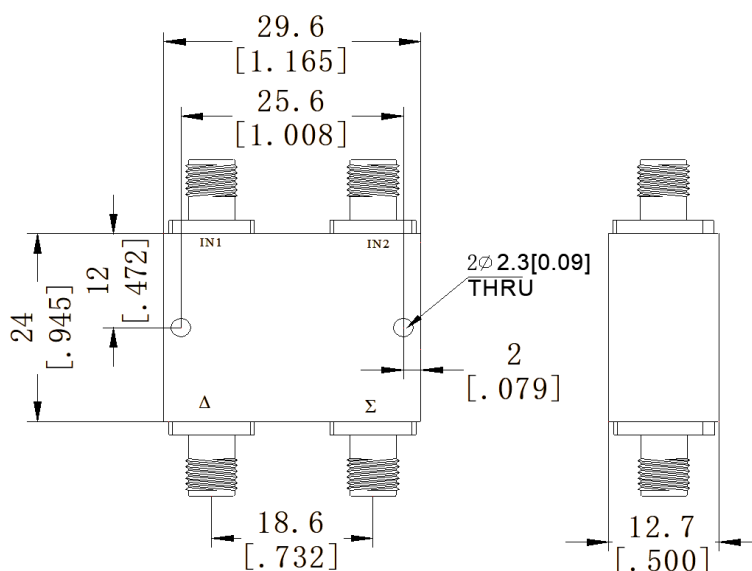


2.92mm(K,SK) 180° 3dB Hybrid Coupler, RDCB18F40K 18-40GHz, 30W

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	18-40GHz	Impedance	50 Ohm
VSWR Primary	1.8 Max		
VSWR Secondary	1.8 Max		
Insertion Loss	3.2dB Max		
Phase Difference	180°		
Isolation	12dB min		
Amplitude Balance	± 1.2 dB		
Phase Balance	$\pm 13^\circ$		
Input Avg Power	30 Watts Max @25°C		
Operating Temp	-45°C~+85°C		

Mechanical & Product Information

Product Number	RDCB18F40K	Product Type	3dB Hybrid Coupler
Connector	2.92mm(K,SK) Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Light blue paint		
Dimensions	29.6×24×12.7mm	Net Weight	-