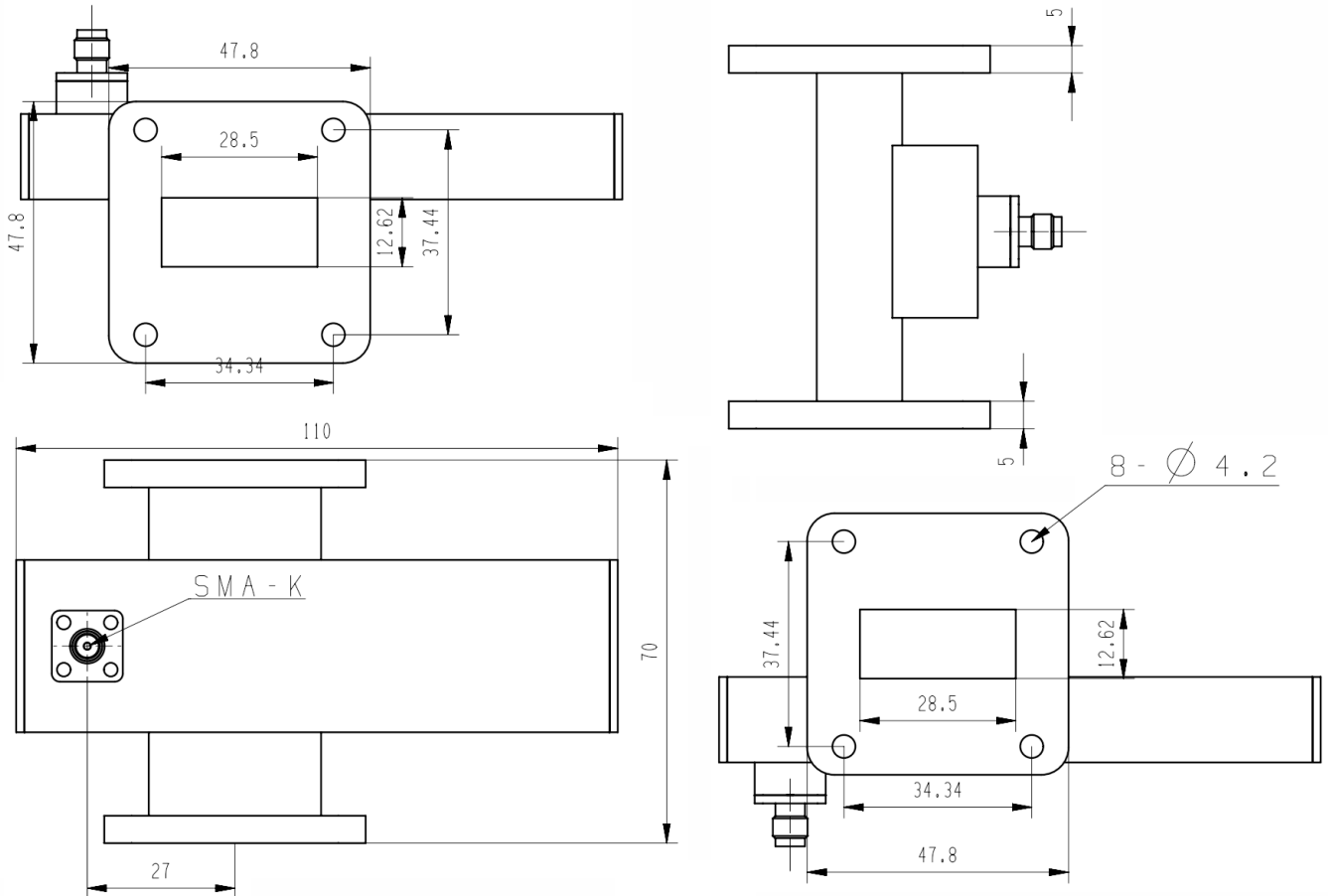


## WR112 Waveguide Directional Cross Coupler, SMA Female Coupled Port, RWDCC112S-50

### 6.57-9.9GHz, Coupling 50dB, FBP84(UBR) Flange

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



#### Electrical & Environmental

Frequency Range	6.57-9.9GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.25 Max		
Insertion Loss	dB Max		
Directivity	18dB Min		
Nominal Coupling	50 $\pm$ 1.5dB		

#### Mechanical & Product Information

<b>Product Number</b>	RWDCC112S-50, P-Grade	<b>Product Type</b>	Waveguide Directional Cross Coupler
<b>Waveguide</b>	WR112(BJ84), FBP84(UBR) Flange	<b>Waveguide Body</b>	Aluminum, grey painted
<b>Coupled Port</b>	SMA Female	<b>Connector Body</b>	Passivated stainless steel
<b>Center Contact</b>	Aluminum, electric conductive oxidation		
<b>Housing</b>	Grey paint		
<b>Dimensions</b>	110(L)×70(W)mm	<b>Net Weight</b>	-



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