



Waveguide Crossguide Directional Coupler **WDCT28292F-30**

30dB, WR28, 26.3-40 GHz, UBR320 Square Cover Flange, 2.92mm Female Coupled Port

Rev 1

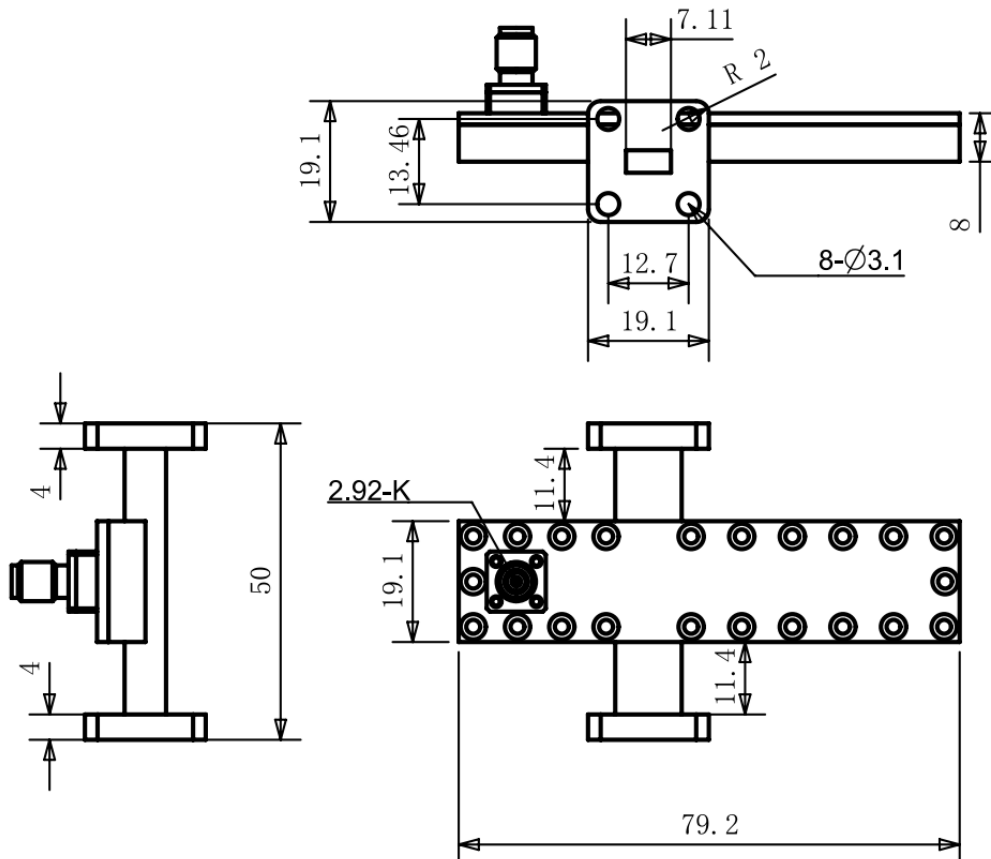
Electrical

Frequency Range	26.3-40 GHz
VSWR	1.10 max(Main line), 1.25 max (Secondary line)
Coupling	30 ± 1.5 dB
Directivity	16 dB min
Operating Temperature	-40°C ~ +70°C

Mechanical

Waveguide Size	WR28(R320)
Flange Type	UBR320
Flange Material	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted
Coupled Port	2.92mm Female
Net Weight	Approx 50g

Dimensions(mm)



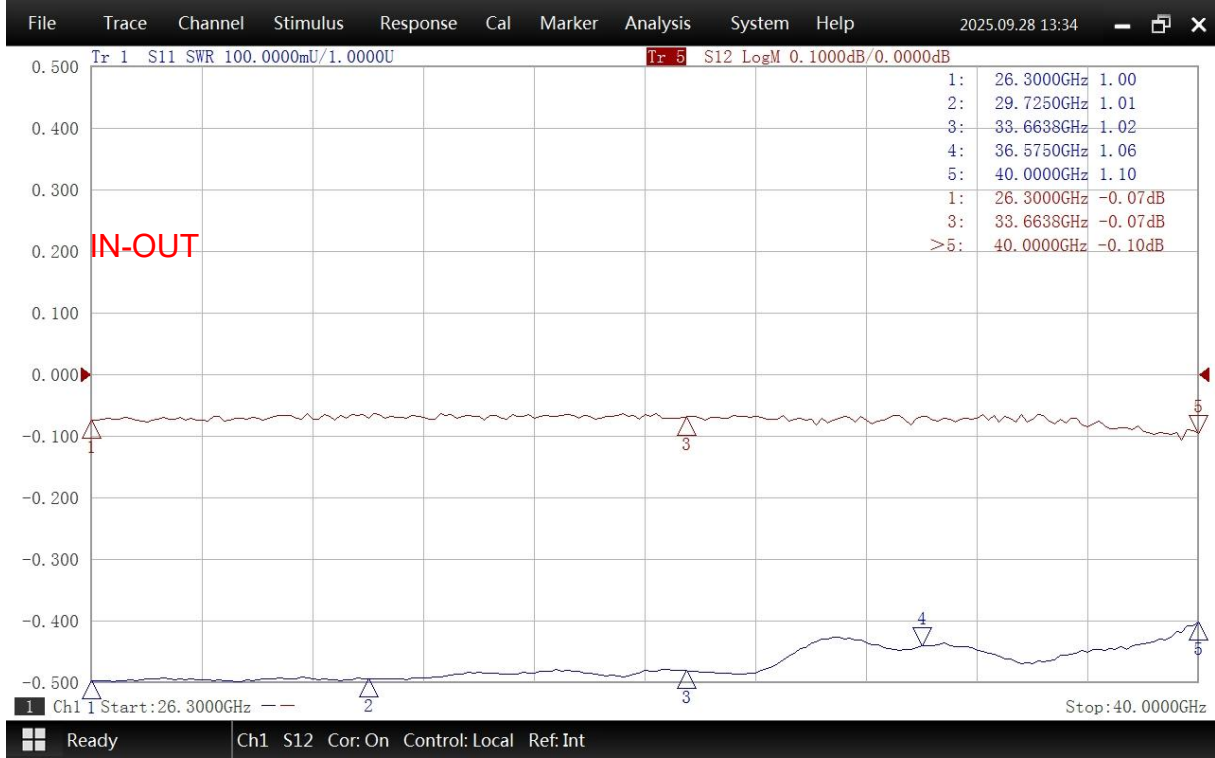


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Typical Test Data





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