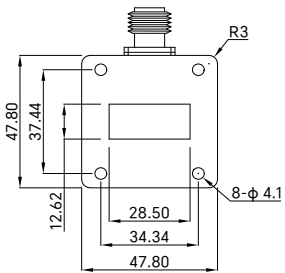


PART NUMBER  
**TWDC112D30-40N**

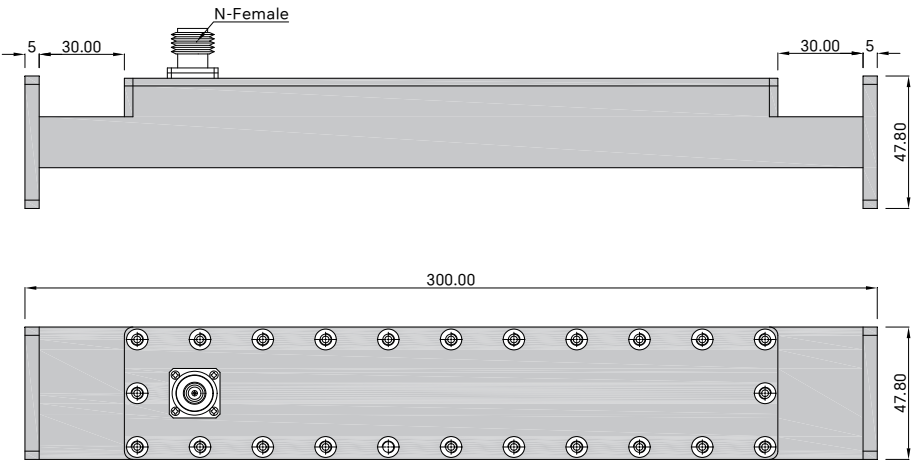
REV.	DATE	COMMENTS	INITIAL
1	2021/4/23	ENGINEERING RELEASE	



RoHS Compliant

**SPECIFICATIONS**

- Frequency Range ..... 6.57-9.99GHz
- Nominal Coupling ..... 40±1.0dB
- Directivity ..... 30dB min
- VSWR Primary ..... 1.1:1 max
- VSWR Secondary ..... 1.25:1 max
- Impedance ..... 50 Ohms
- Waveguide Type ..... WR-112
- Flange Type ..... FBP84(UBR) Flange
- Coupling Port ..... N-Female
- Waveguide Body ..... Aluminum, Gray Painted
- Connector Body ..... Stainless Steel, Passivated
- Dimensions ..... 300×47.8×47.8mm



Drawing not to scale, units:mm



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PART NUMBER <b>TWDC112D30-40N</b>		DESCRIPTION <b>Waveguide Directional Coupler, 6.57-9.99GHz Coupling 40 ± 1.0dB, WR-112, N-Female</b>
CAGE CODE	SIGNATURE _____	
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