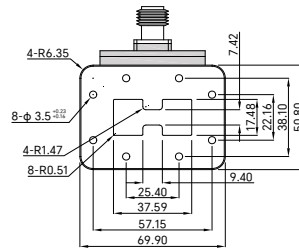


PART NUMBER  
**DWC350-C40-D30N**

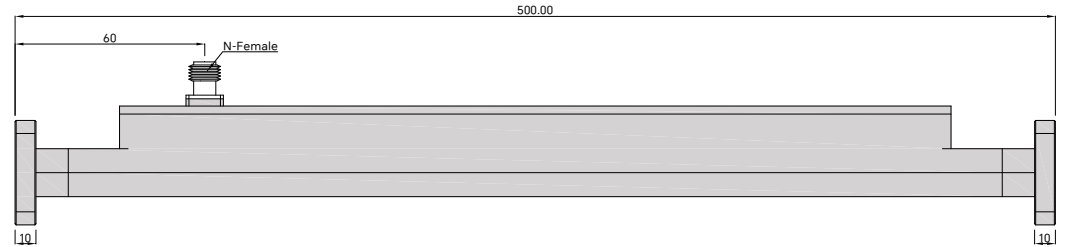


REV.	DATE	COMMENTS	INITIAL
1	2021/8/16	ENGINEERING RELEASE	

RoHS Compliant

**SPECIFICATIONS**

- Frequency Range ..... 4-8GHz
- Coupling ..... 40±2dB
- Directivity ..... 30dB min
- VSWR Primary ..... 1.15:1 max
- VSWR Secondary ..... 1.35:1 max
- Impedance ..... 50 Ohms
- Average Input Power ..... 6KW max@25°C  
..... (derate linearly to 600W@100°C)
- Waveguide Type ..... WRD-350
- Flange Type ..... FPWRD350 Rectangular Flange
- Waveguide Body ..... Aluminum, Gray Painted
- Dimensions ..... 500(L)×69.9(W)×50.8(H)mm



Drawing not to scale, units:mm



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PART NUMBER <b>DWC350-C40-D30N</b>		DESCRIPTION Double Ridge Waveguide Directional Coupler WRD-350, 4~8GHz, 40 ± 2dB, N-Female
CAGE CODE	SIGNATURE	
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