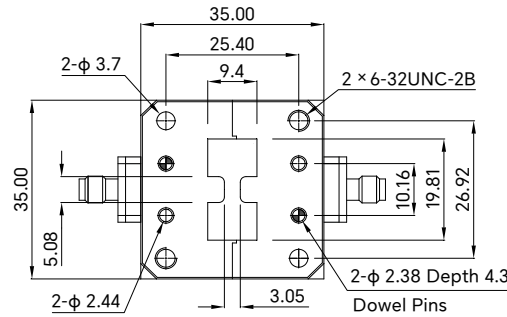


**PART NUMBER**  
**DWC580-5050-D25S**

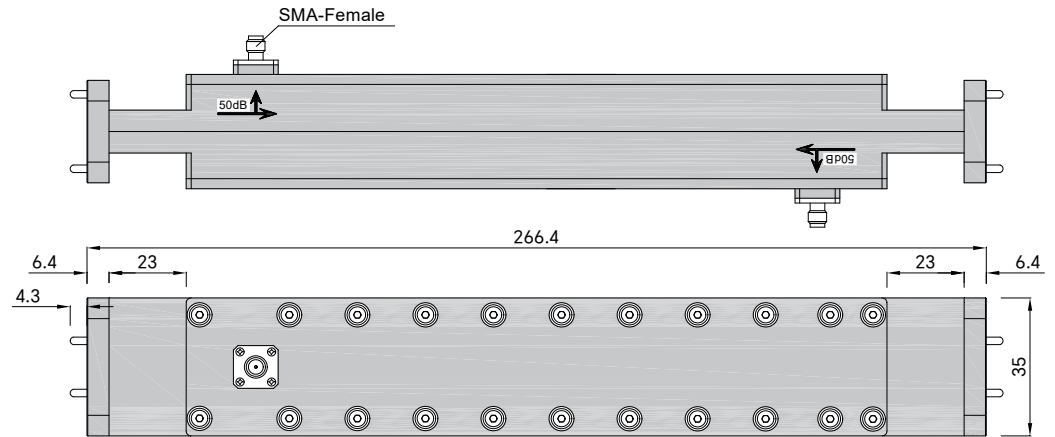
REV.	DATE	COMMENTS	INITIAL
1	2021/8/19	ENGINEERING RELEASE	

**SPECIFICATIONS**

- Frequency Range ..... 5.8-16GHz
- Coupling ..... 50±1.5dB
- Directivity ..... 25dB min
- VSWR Primary ..... 1.1:1 max
- VSWR Secondary ..... 1.4:1 max
- Impedance ..... 50 Ohms
- Waveguide Type ..... WRD-580
- Flange Type ..... FPWRD580 Rectangular Flange
- Waveguide Body ..... Aluminum, Gray Painted
- Dimensions ..... 266.4(L)×35(W)×35(H)mm



RoHS Compliant



Drawing not to scale, units:mm



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<b>PART NUMBER</b> <b>DWC580-5050-D25S</b>		<b>DESCRIPTION</b> <b>Double Ridge Waveguide Dual Directional Coupler</b> <b>WRD-580, 5.8~16GHz, 50 ± 1.5dB, SMA-Female</b>
<b>CAGE CODE</b>	<b>SIGNATURE</b> _____	
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