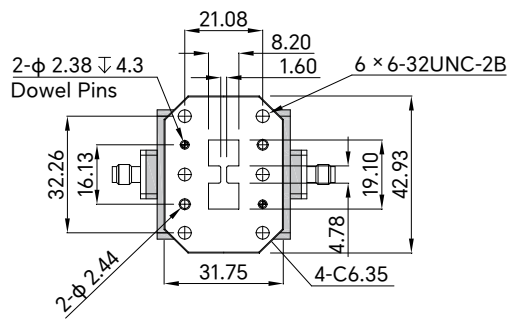
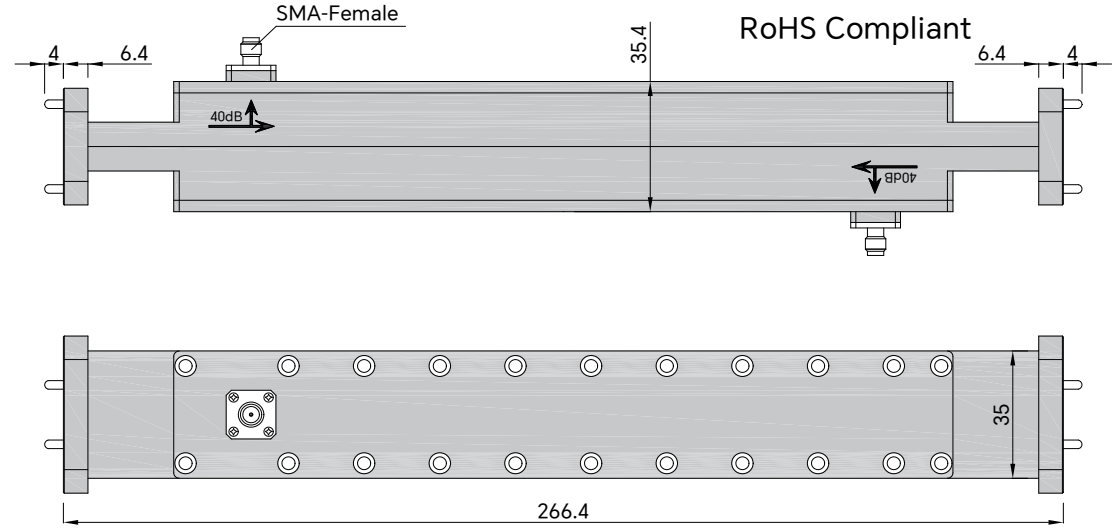


PART NUMBER DWC500-4040-D25S	REV.	DATE	COMMENTS	INITIAL
	1	2021/9/13	ENGINEERING RELEASE	

SPECIFICATIONS

Frequency Range5-18GHz
 Coupling40±1.5dB
 Directivity 25dB min
 VSWR Primary 1.1:1 max
 VSWR Secondary 1.4:1 max
 Impedance 50 Ohms
 Waveguide Type WRD-500
 Flange Type FPWRD500 Rectangular Flange
 Waveguide Body Aluminum, Grey Painted
 Dimensions 266.4(L)×42.93(W)×31.75(H)mm



Drawing not to scale, units:mm



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PART NUMBER DWC500-4040-D25S		DESCRIPTION Double Ridge Waveguide Dual Directional Coupler WRD-500, 5~18GHz, 40 ± 1.5dB, SMA-Female
CAGE CODE	SIGNATURE	
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