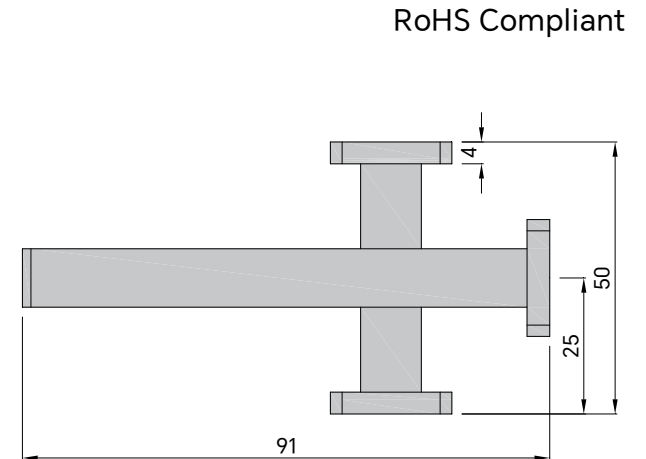
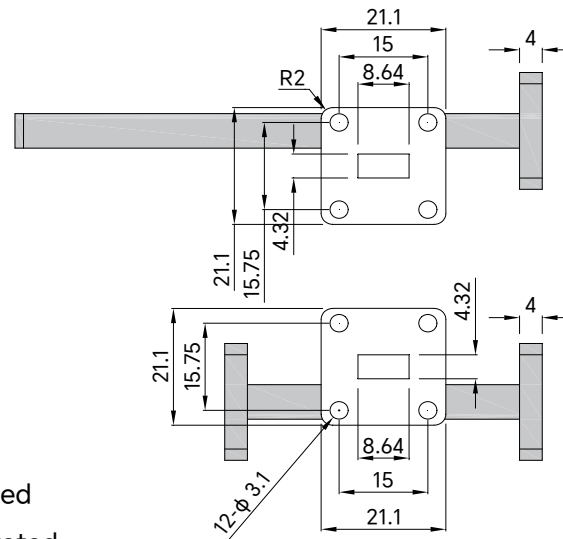


PART NUMBER
TWGC343C50

REV.	DATE	COMMENTS	INITIAL
1	2021/4/18	ENGINEERING RELEASE	

SPECIFICATIONS

Frequency Range	22~33GHz
Nominal Coupling	50±1.5dB
Directivity	15dB min
VSWR Primary	1.1:1 max
VSWR Secondary	1.25:1 max
Impedance	50 Ohms
Waveguide Type	WR-34
Flange Type	FBP260(UBR) Flange
Waveguide Body	Aluminum, Gray Painted
Connector Body	Stainless Steel, Passivated
Dimensions	91(L)×50(W)mm



Drawing not to scale, units:mm



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PART NUMBER		DESCRIPTION
TWGC343C50		
CAGE CODE	SIGNATURE	Waveguide Directional Cross Coupler, 22~33GHz Coupling 50 ± 1.5dB, WR-34, FBP260
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