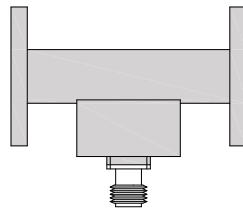


PART NUMBER
TWGC159C40N

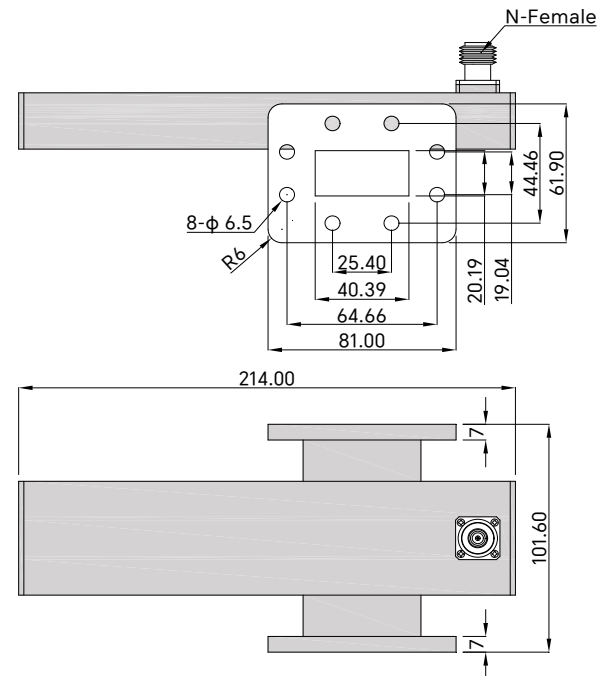
REV.	DATE	COMMENTS	INITIAL
1	2021/5/20	ENGINEERING RELEASE	



SPECIFICATIONS

- Frequency Range4.64-7.05GHz
- Nominal Coupling 40±1.5dB
- Directivity 15dB min
- VSWR Primary 1.1:1 max
- VSWR Secondary 1.25:1 max
- Impedance 50 Ohms
- Waveguide Type WR-159
- Flange Type FDP58(UDR) Flange
- Coupling Port N-Female
- Waveguide Body Aluminum, Grey Painted
- Connector Body Stainless Steel, Passivated
- Dimensions 214×101.6mm

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER TWGC159C40N		DESCRIPTION Waveguide Directional Cross Coupler, 4.64~7.05GHz Coupling 40 ± 1.5dB, WR-159, N-Female
CAGE CODE	SIGNATURE _____	
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