

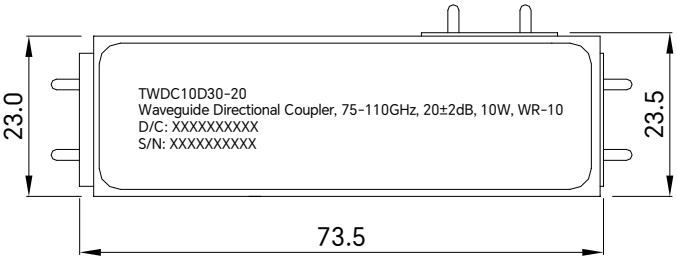
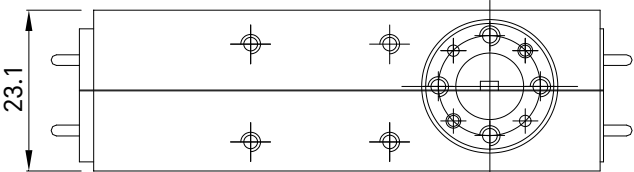
PART NUMBER TWDC10D30-20

REV.	DATE	COMMENTS	INITIAL
1	2021/4/25	ENGINEERING RELEASE	

RoHS Compliant

SPECIFICATIONS(@23±3°C)

Frequency Range	75-110GHz
Coupling	20 ± 2dB
Frequency Sensitivity	1.0dB max
Directivity	30dB min
Return Loss	28dB min
Insertion Loss	1.5dB max
Impedance	50 Ohms
Power Rating	10W max
Interface	WR-10
Operating Temperature	-20°C~+70°C
Storage Temperature	-55°C~+85°C
Dimensions	23 × 73.5 × 23.1mm



Drawing not to scale, units:mm



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PART NUMBER TWDC10D30-20		DESCRIPTION Waveguide Directional Coupler, 75-110GHz Coupling 20 ± 2dB, 10W, WR-10
CAGE CODE	SIGNATURE _____	
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