## PART NUMBER

## TMBDHA-05004000-10K

REV.	DATE	COMMENTS	INITIAL
1	2021/8/30	ENGINEERING RELEASE	

## **RoHS Compliant**

## **SPECIFICATIONS**

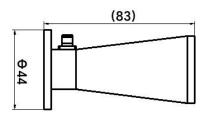
Frequency Range 5~40GHz
VSWR 2.0:1 typ
Gain 10dBi typ
Polarization Linear
3dB Beamwidth 8°~95°

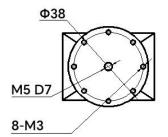
Power Rating 20W

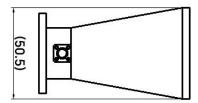
Connector 2.92mm-Female

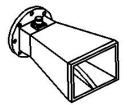
 $\begin{array}{lll} \text{Material} & \text{Aluminum} \\ \text{Surface Finish} & \text{Gray Painted} \\ \text{Dimensions} & 83 \times 51 \times 44 \text{mm} \\ \text{Operating Temperature} & -25^{\circ}\text{C} \sim +65^{\circ}\text{C} \\ \text{Storage Temperature} & -45^{\circ}\text{C} \sim +75^{\circ}\text{C} \\ \end{array}$ 

Weight 200g









Drawing not to scale, units:mm



www.titan-microwave.com Tel: +86 130 866 58398

Email: sales@titan-microwave.com chris@titan-microwave.com

PART NUMBER		DESCRIPTION	
TMBDHA-05004000-10K		Broadband Horn Antenna, 5-40GHz, 10dB 2.92mm-Female	
CAGE CODE	SIGNATURE		
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR			
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