### PART NUMBER

## TMDB-00518-SMSM

REV.	DATE	COMMENTS	INITIAL
1	2022/8/16	ENGINEERING RELEASE	

## **RoHS Compliant**

### **Electrical Data**

Frequency Range 0.005~18.0GHz

Insertion Loss≤ 0.8 dBVSWR≤ 1.20DC Voltage50 VoltsImpedance50 Ohm

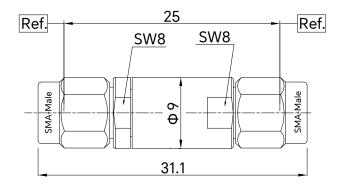
Operational Temperature  $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$ Storage Temperature  $-55^{\circ}\text{C} \sim +165^{\circ}\text{C}$ 

Body Material Stainless Steel 303

Inner Conductor Glod Plated Beryllium Copper

Connectors SMA-Male to SMA-Male

Relative Humidity 0~90%



# 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
TMDB-00518-SMSM		DC Block, 0.005-18GHz, 50V SMA-Male to SMA-Male
CAGE CODE	SIGNATURE	
EVOEDT AC OTHERWISE I		
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR		
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