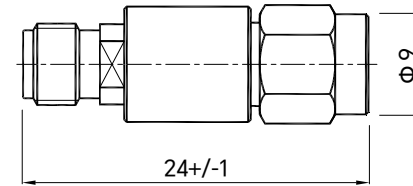


PART NUMBER <b>TMDB-9K27-SMSF</b>	REV.	DATE	COMMENTS	INITIAL
	1	2022/8/16	ENGINEERING RELEASE	

RoHS Compliant

**Electrical Data**

Frequency Range	9KHz~26.5GHz
Insertion Loss	≤ 1.0dB
VSWR	≤ 1.55:1
DC Voltage	≤ 50 Volts
Input Average Power	2W max@25°C (Derate linearly to 0.2W@100°C)
Impedance	50 Ohm
Operational Temperature	-55°C~+100°C
Connectors	SMA-Male to SMA-Female
Body Material	Stainless Steel, Passivated
Inner Conductor	Gold Plated Beryllium Copper
Net Weight	5g



← A



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 <b>TMDB-9K27-SMSF</b>		DESCRIPTION <b>Inner DC Block, 9KHz-26.5GHz, 50V SMA-Male to SMA-Female</b>
CAGE CODE	SIGNATURE _____	
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