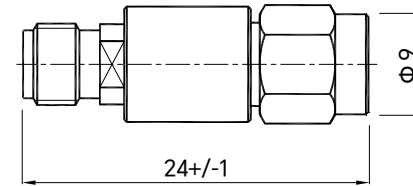


PART NUMBER TMDB-9K18-SMSF	REV.	DATE	COMMENTS	INITIAL
	1	2022/8/16	ENGINEERING RELEASE	

RoHS Compliant

Electrical Data

Frequency Range	9KHz~18 GHz
Insertion Loss	≤ 0.9dB
VSWR	≤ 1.30:1
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



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chris@titan-microwave.com

PART NUMBER TMDB-9K18-SMSF		DESCRIPTION Inner DC Block, 9KHz-18GHz, 50V SMA-Male to SMA-Female
CAGE CODE	SIGNATURE _____	
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