#### PART NUMBER

## TMDB-0118-SSF250V

REV.	DATE	COMMENTS	INITIAL
1	2021/7/16	ENGINEERING RELEASE	

## **RoHS Compliant**

### **Electrical Data**

Frequency Range  $0.01\sim18~\text{GHz}$ Insertion Loss  $\leq 0.7\text{dB}$ VSWR  $\leq 1.30:1$ DC Voltage  $\leq 250~\text{Volts}$ 

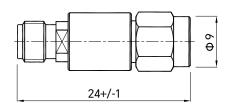
Input Average Power 2W max@25°C (Derate linearly to 0.2W@100°C)

Impedance 50 Ohm

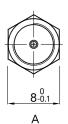
Operational Temperature -55°C~+100°C

Connectors SMA-Male to SMA-Female
Body Material Stainless Steel, Passiavted
Inner Conductor Glod Plated Beryllium Copper

Net Weight 5g







# Drawing not to scale, units:mm



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PART NUMBER		DESCRIPTION	
TMDB-0118-SSF250V		Inner DC Block, 0.01-18GHz, 250V SMA-Male to SMA-Female	
CAGE CODE	SIGNATURE		
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR			
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