#### PART NUMBER

## TMDB-0108-SSF250V

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

### **RoHS Compliant**

#### **Electrical Data**

Frequency Range 0.01~8 GHzInsertion Loss  $\leq 0.3 \text{dB}$ VSWR  $\leq 1.20:1$ DC Voltage  $\leq 250 \text{ Volts}$ 

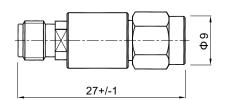
Input Average Power 2W max@25°C (Derate linearly to 0.2W@100°C)

Impedance 50 Ohm

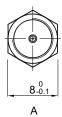
Operational Temperature -55°C~+100°C

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 TMDB-0108-SSF250V		DESCRIPTION Inner DC Block, 0.01-8GHz, 250V SMA-Male to SMA-Female	
CAGE CODE	SIGNATURE		
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR		1	
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