PART NUMBER

TMDB-0167-VMVF

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

RoHS Compliant

Electrical Data

Frequency Range $0.01\sim67 \text{GHz}$ Insertion Loss $\leq 0.9 \text{dB}$ VSWR $\leq 1.5:1$ DC Voltage $\leq 60 \text{ Volts}$

Input Average Power ≤1.5W (derate linearly to 0.2W@100°C)

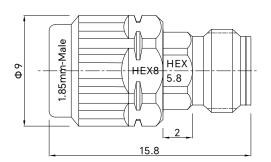
Impedance 50 Ohm

Operational Temperature -55°C~+100°C

Connectors 1.85mm-Male to 1.85mm-Female

Body Material Stainless Steel, Passivated Inner Conductor Glod Plated Beryllium Copper

Net Weight 3.5g



Drawing not to scale, units:mm



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PART NUMBER		DESCRIPTION
TMDB-0167-VMVF		DC Block, 0.01-67GHz, 60V 1.85mm-Male to 1.85mm-Female
CAGE CODE	SIGNATURE	1.00mm Male to 1.00mm Female
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR		1
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