## PART NUMBER

## TMDB-00540-KMKM

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

**RoHS Compliant** 

## **Electrical Data**

Frequency Range 0.005~40GHz

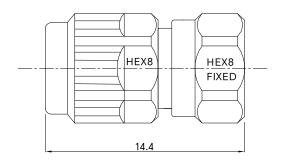
 $\begin{array}{ll} \text{Insertion Loss} & \leq 0.5 \text{dB} \\ \text{VSWR} & \leq 1.30 \\ \text{DC Voltage} & 60 \text{ Volts} \\ \text{Impedance} & 50 \text{ Ohm} \\ \end{array}$ 

Operational Temperature  $-55^{\circ}$ C~+165 $^{\circ}$ C Storage Temperature  $-55^{\circ}$ C~+165 $^{\circ}$ C

Body Material Stainless Steel 303

Inner Conductor Glod Plated Beryllium Copper Connectors 2.92mm-Male to 2.92mm-Male

Relative Humidity 0~90%



## Drawing not to scale, units:mm



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PART NUMBER TMDB-00540-KMKM		DESCRIPTION DC Block, 0.005-40GHz, 60V 2.92mm-Male to 2.92mm-Male
CAGE CODE	SIGNATURE	2.7211111 111010 (0 2.7211111 111010
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