#### PART NUMBER

### TMDB-0140-KMKF

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

## **RoHS Compliant**

#### **Electrical Data**

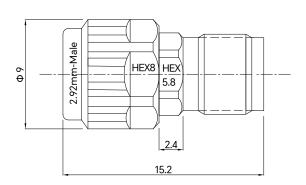
Frequency Range  $0.01\sim40\,\mathrm{GHz}$ Insertion Loss  $\leq 0.5\,\mathrm{dB}$ VSWR  $\leq 1.35:1$ DC Voltage  $\leq 60\,\mathrm{Volts}$ Impedance  $\leq 0.01\sim40\,\mathrm{GHz}$ 

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

Operational Temperature -55°C~+100°C

Body Material Stainless Steel, Passivated
Inner Conductor Glod Plated Beryllium Copper
Connectors 2.92mm-Male to 2.92mm-Female

Net Weight 3.5g



# Drawing not to scale, units:mm



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PART NUMBER		DESCRIPTION
TMDB-0	140-KMKF	DC Block, 0.01-40GHz, 60V 2.92mm-Male to 2.92mm-Female
CAGE CODE	SIGNATURE	
EXCEPT AS OTHERWISE I	PROVIDED BY CONTRACTOR	
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