## PART NUMBER TMELC-K-A

REV.	DATE	COMMENTS	INITIAL
1	2020/6/23	ENGINEERING RELEASE	

## **Specifications**

Connector

Frequency Range DC-40GHz Impedance 50 Ohm **VSWR** 1.25 max -55°C~+165°C Operating Temperature Durability(matings) 500 Cycles **Body Width** 12.7mm Pin Diameter 0.01 inch **PCB Thickness** 2.5mm max

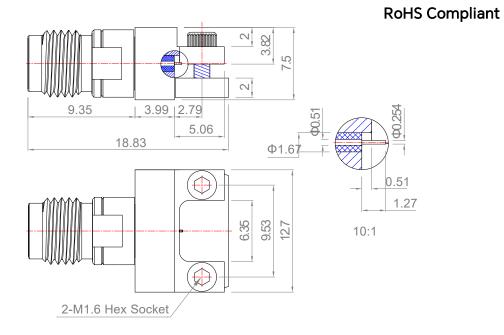
Connector Body Stainless Steel, Passivated
Pin Contact Gold Plated Beryllium Copper

2.92mm-Female

Dielectric PEI

Transition Block Stainless Steel, Passivated Launch Pin Gold Plated Beryllium Copper

Block Dielectric PTFE



## Drawing not to scale, units:mm



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PART NUMBER  TMELC-K-A		DESCRIPTION  End Launch Connector, DC-40GHz  2.92mm-Female	
CAGE CODE	SIGNATURE		
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR		Camping	
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