PART NUMBER

TMELC-KM-A

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

Specifications

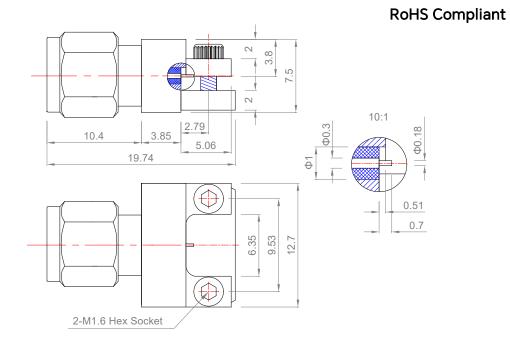
Frequency Range DC-40GHz Impedance 50 Ohm **VSWR** 1.25 max -55°C~+165°C **Operating Temperature** Durability(matings) 500 Cycles **Body Width** 12.7mm Pin Diameter 0.007 inch **PCB Thickness** 2.5mm max Connector 2.92mm-Male

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

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-KM-A		DESCRIPTION End Launch Connector, DC-40GHz 2.92mm-Male	
CAGE CODE	SIGNATURE		
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR			
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