PART NUMBER

TMELC-V

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

Specifications

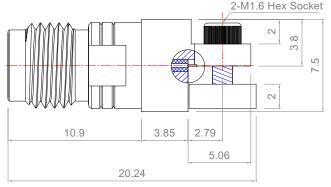
Frequency Range DC-67GHz
Impedance 50 Ohm
VSWR 1.35 max
Operating Temperature -55°C~+165°C
Durability(matings) 500 Cycles
PCB Thickness 2.5mm max

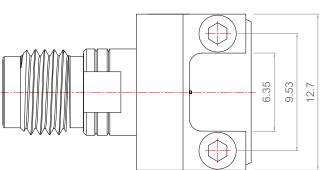
Connector Body Stainless Steel, Passivated
Pin Contact Gold Plated Beryllium Copper

Dielectric PEI

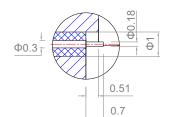
Transition Block Stainless Steel, Passivated Launch Pin Gold Plated Beryllium Copper

Block Dielectric PTFE





RoHS Compliant



Drawing not to scale, units:mm[inch]



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PART NUMBER		DESCRIPTION	
TMELC-V		End Launch Connector, DC-67GHz 1.85mm-Female	
CAGE CODE	SIGNATURE		
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR			
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