PART NUMBER

TMELC-W

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

Specifications

PCB Thickness

Frequency Range DC-50GHz
Impedance 50 Ohm
VSWR 1.30 max
Operating Temperature -55°C~+165°C
Durability(matings) 500 Cycles
Body Width 12.7mm
Pin Diameter 0.01 inch

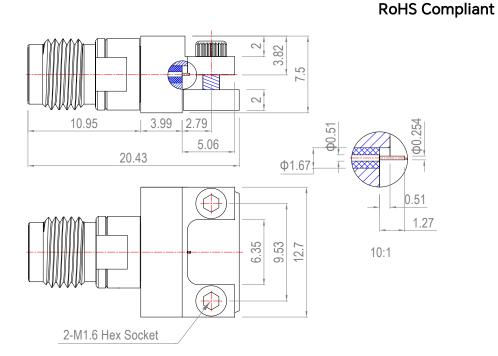
Connector Body Stainless Steel, Passivated
Pin Contact Gold Plated Beryllium Copper

2.5mm max

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-W		DESCRIPTION End Launch Connector, DC-50GHz 2.4mm-Female	
CAGE CODE	SIGNATURE		
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR			
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