

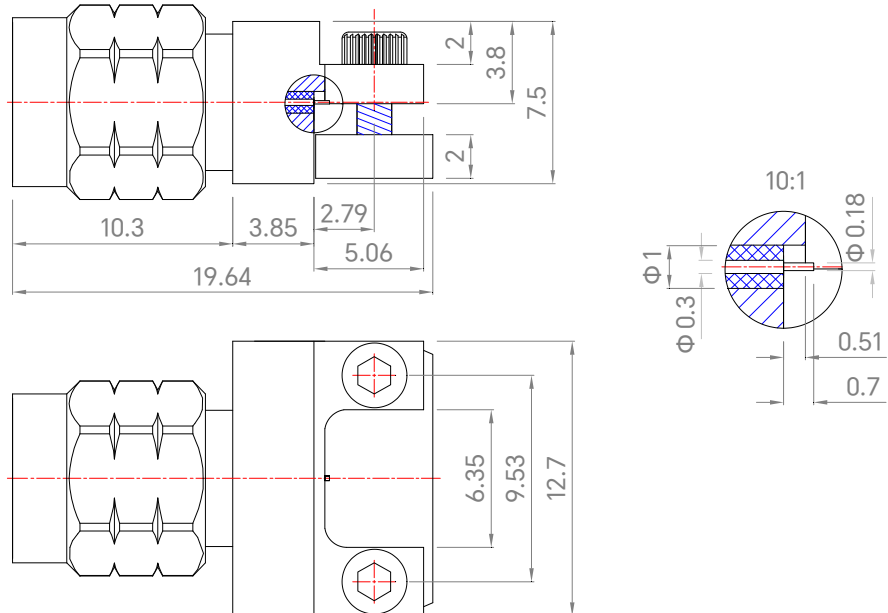
PART NUMBER
TMELC-VM

| 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 |
| Body Width | 12.7mm |
| Pin Diameter | 0.007 inch |
| 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 TMELC-VM | | DESCRIPTION End Launch Connector, DC-67GHz 1.85mm-Male |
| CAGE CODE | SIGNATURE |  |
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