

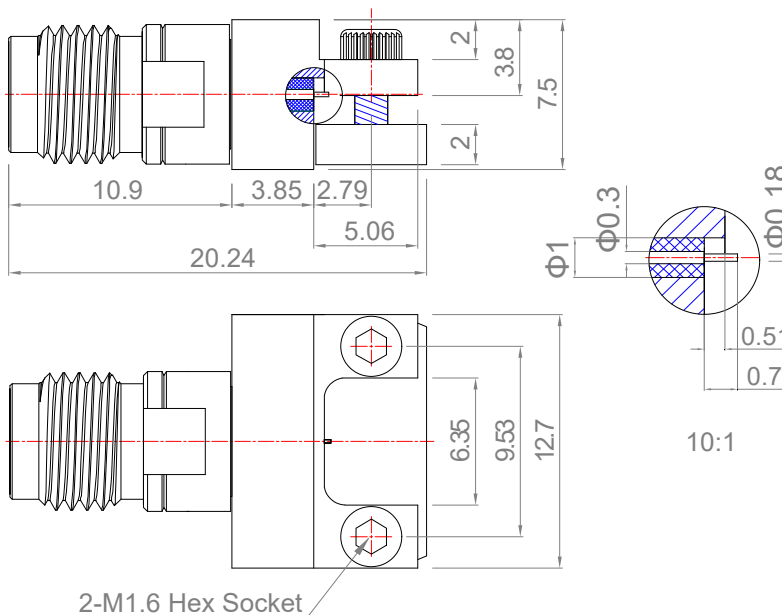
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| PART NUMBER TMELC-W-A |
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| REV. | DATE | COMMENTS | INITIAL |
|------|-----------|---------------------|---------|
| 1 | 2020/6/23 | ENGINEERING RELEASE | |

Specifications

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| 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 | 0.007 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



www.titan-microwave.com
 Tel: +86 130 866 58398
 Email: sales@titan-microwave.com
 chris@titan-microwave.com

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|--|-----------|---|
| PART NUMBER TMELC-W-A | | DESCRIPTION End Launch Connector, DC-50GHz 2.4mm-Female |
| CAGE CODE | SIGNATURE | |
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