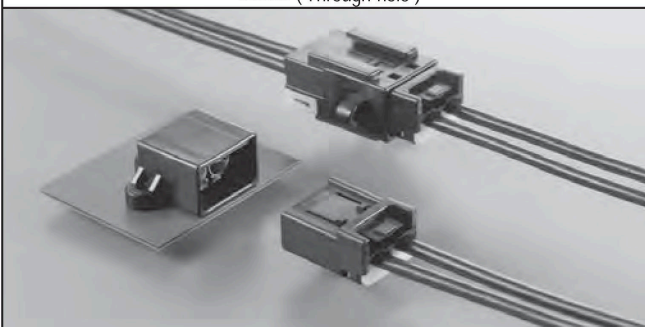
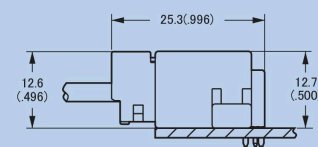
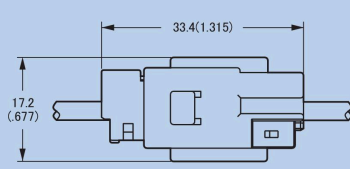


自動車用コネクタ・AUTOMOTIVE ELECTRONICS CONNECTORS

| シリーズ名 Series Prefix | | MX25 | |
|---|-------------------|--|--|
| 適用周波数 Applicable Frequency Range | | Board to Cable : DC to 3GHz Cable to Cable : DC to 6GHz | |
| 接続形態 Connection Styles | | ストレート・ライトアングル Straight・Right-angle | |
| 結線方法 Termination Styles | 電線側 Cable Side | 圧着 Crimp | |
| | 基板側 PCB Side | 半田 (スルーホール) Solder (Through-hole) | |
| 外観 Appearance | |  | |
| コネクタ組合せと実装寸法 Dimension of Connector Combinations mm(inch) | |   | |
| 極数 No. of Contacts | | 2 | |
| 基板側コネクタ形状 PCB Side Connector Styles | | Right-angle | |
| 適用基板厚 Applicable PCB Thickness | | 1.6 mm (.063 inch) | |
| 適用電線 Applicable Wire Size | | 1.5 D Equivalent (Note) | |
| 耐電圧 D.W.Voltage | | 1000 VACrms (1 minute) | |
| 絶縁抵抗 Insulation Resistance | | 100 megohms min. | |
| 接触抵抗 Contact Resistance | | Inner contact : 5 milliohms max. Outer contact : 30 milliohms max. | |
| 挿入損失 Insertion Loss | | Board to Cable : 0.4 dB max. (DC to 2.5 GHz) 0.5 dB max. (2.5 GHz to 3 GHz) Cable to Cable : 0.3 dB max. (DC to 2.5 GHz) 0.5 dB max. (2.5 GHz to 6 GHz) | |
| 電圧定在波比 Voltage Standing Wave Ratio | | Board to Cable : 1.4 max. (DC to 2.5 GHz) 1.5 max. (2.5 GHz to 3 GHz) Cable to Cable : 1.3 max. (DC to 2.5 GHz) 1.5 max. (2.5 GHz to 6 GHz) | |
| 使用温度 Operating Temperature | | -40℃ to +85℃ | |
| 特記事項 Remarks | | (Note) 詳細は別途お問い合わせ下さい。 Please consult us for details | |