



Click [here](#) for the 3D model.

Dimensions

| | |
|---|------------|
| L | 34.5mm NOM |
| W | 14mm NOM |

Packaging Specifications

| | |
|--------------------------|--------|
| Packaging | Box |
| Packaging Quantity | 100 |
| Typical Component Weight | 16.2 g |

General Information

| | |
|-------------|---|
| Series | TRS-P |
| Type | Thermal Reed Switch |
| Style | Screw-In |
| Description | Thermal Reed Switch |
| Features | High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy |
| RoHS | Yes |
| REACH | Yes |

Specifications

| | |
|-----------------------------|---|
| Switching Temp. | 115C +/--3C |
| Temperature Range | -20/+130°C |
| Contact Type | Make |
| Voltage DC | 100 VDC MAX (Opening/ Closing) |
| Current | 0.5 Amps DC MAX (Opening/ Closing), 5 mAmps MIN (1VDC, Opening/Closing) |
| ESR | 500 mOhms MAX (Contact Resistance) |
| Max Opening/Closing Power | 10 (DC) |
| Max Opening/Closing Voltage | 100 (DC) |
| Differential Temperature | 10C Maximum |

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