

## Specification Sheet

Part Number: T50R0HSM4



High-Temp Cable Tie, 8" Long, UL Rated, 50lb Tensile Strength, PA66HS, Black, 1000/pkg

**Article Number** 111-04901

**Type** T50R

**Color** Black (BK)

**Features & Benefits**

- Heat stabilized cable ties provide excellent resistance to high heat exposures.
- Inside serrations allow for strong grip on cables and wire bundles.
- Head design provides high tensile strength with very low insertion force.
- Bent tail ensures a quick and simple installation.

**Quantity Per** bag

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| <b>Product Description</b>                 | T-Series Cable Ties feature inside serrations to provide a positive hold on wire and cable bundles. The head design guarantees high tensile strength and a low insertion force. The bent tail design allows quick and simple installations by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation. |
| <b>Short Description</b>                   | High-Temp Cable Tie, 8" Long, UL Rated, 50lb Tensile Strength, PA66HS, Black, 1000/pkg   |
| <b>Global Part Name</b>                    | T50R-PA66HS-BK   |
| <b>Minimum Tensile Strength (Imperial)</b> | 50.0   |
| <b>Minimum Tensile Strength (Metric)</b>   | 225.0  |
| <b>Length L (Imperial)</b>                 | 8.0  |
| <b>Length L (Metric)</b>                   | 202.0  |
| <b>Identification Plate Position</b>       | none   |
| <b>Releasable Closure</b>                  | No   |
| <b>Tie Closure</b>                         | plastic pawl   |
| <b>Variant</b>                             | Inside Serrated  |
| <b>Width W (Imperial)</b>                  | 0.18   |
| <b>Width W (Metric)</b>                    | 4.6  |
| <b>Bundle Diameter Min (Imperial)</b>      | 0.06   |

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|--|--|
| <b>Bundle Diameter Min (Metric)</b>    | 1.5                                    |
| <b>Bundle Diameter Max (Imperial)</b>  | 1.97                                   |
| <b>Bundle Diameter Max (Metric)</b>    | 50.0                                   |
| <b>Thickness T (Metric)</b>            | 1.2                                    |
| <b>Material</b>                        | Polyamide 6.6 heat stabilized (PA66HS) |
| <b>Material Shortcut</b>               | PA66HS                                 |
| <b>Flammability</b>                    | UL 94 V2                               |
| <b>Halogen free</b>                    | Yes                                    |
| <b>Operating Temperature (Metric)</b>  | -40°F to +257°F (-40°C to +125°C)      |
| <b>Reach Complaint(Article 33)</b>     | Yes                                    |
| <b>ROHS Complaint</b>                  | Yes                                    |
| <b>Certification/Specification WEB</b> | UL-ZODZ2.E64139                        |
| <b>UL Recognized (US)</b>              | Yes                                    |
| <b>UL Listed (US and Canada)</b>       | Yes                                    |
| <b>UL Recognized (US and Canada)</b>   | Yes                                    |

|                                   |                     |
|-----------------------------------|---------------------|
| <b>UL Listed (US)</b>             | Yes                 |
| <b>Use Conditions</b>             | For Indoor Use Only |
| <b>Package Quantity(Imperial)</b> | 1000                |
| <b>Package Quantity (Metric)</b>  | 1000                |
| <b>Customs Number</b>             | 3926909988          |
| <b>Content Unit(BMEcat)</b>       | pcs.                |