# Specification Sheet

Part Number: T18R7M4

Engineered and manufactured for maximum performance and quality. Made from 100% high-quality plastic to ensure efficient recycling.

Inside serration for a strong grip onto bundles.

Easy application either manually or with a tensioning tool.

Bent tail allows for simpler insertion.

Complies with MS3367-4-7, Class 1 and SAE-AS33671.

MilSpec Cable Tie, 4" Long, MS3367, UL Rated, 18lb Tensile Strength, PA66, Purple, 1000/pkg

| | |
|---|---|
| **Article Number** | 111-01888 |
| **Type** | T18R |
| **Color** | Purple (PE) |
| **Quantity Per** | bag |
| **Product Description** | 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. Specially manufactured to comply with Military Specification MS3367-4-7, Class 1 and SAE-AS33671. |

| | |
|---|---|
| **Short Description** | MilSpec Cable Tie, 4" Long, MS3367, UL Rated, 18lb Tensile Strength, PA66, Purple, 1000/pkg |
| **Global Part Name** | T18R-PA66-VT |
| **Minimum Tensile Strength (Imperial)** | 18.0 |
| **Minimum Tensile Strength (Metric)** | 80.0 |
| **Length L (Imperial)** | 3.94 |
| **Length L (Metric)** | 100.0 |
| **Identification Plate Position** | none |
| **Releasable Closure** | No |
| **Tie Closure** | plastic pawl |
| **Variant** | Inside Serrated |
| **Width W (Imperial)** | 0.10 |
| **Width W (Metric)** | 2.5 |
| **Bundle Diameter Min (Imperial)** | 0.06 |
| **Bundle Diameter Min (Metric)** | 1.5 |
| **Bundle Diameter Max (Imperial)** | 0.87 |

| | |
|---|---|
| **Bundle Diameter Max (Metric)** | 22.0 |
| **Thickness T (Metric)** | 1.0 |
| **Height H (Metric)** | 3.7 |
| **Material** | Polyamide 6.6 (PA66) |
| **Material Shortcut** | PA66 |
| **US MIL SPEC** | SAE-AS33671<br>MS3367-4-7, Class 1 |
| **Flammability** | UL 94 V-2 |
| **Halogen Free** | Yes |
| **Operating Temperature** | -40°F to +185°F (-40°C to +85°C) |
| **ROHS Compliant** | Yes |
| **Certification/Specification** | CAGE Code 53421 UL-ZODZ.E64139 |
| **UL Recognized (US)** | Yes |
| **UL Listed (US and Canada)** | Yes |
| **UL Recognized (US and Canada)** | Yes |
| **UL Listed (US)** | Yes |

| | |
|---|---|
| **Package Quantity (Imperial)** | 1000 |
| **Package Quantity (Metric)** | 1000 |
| **Customs Number** | 3926909988 |

© 2022 HellermannTyton. All Rights Reserved.