

## Specification Sheet

Part Number: T18R6M4

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 MS3367-4-6, Class 1 and SAE-AS33671.



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

Article Number 111-01845

Type T18R

Color Blue (BU)

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 MS3367-4-6, Class 1 and SAE-AS33671.

|                                     |   |
|-------------------------------------|---|
| Short Description                   | MilSpec Cable Tie, 4" Long, MS3367, UL Rated, 18lb Tensile Strength, PA66, Blue, 1000/pkg |
| Global Part Name                    | T18R-PA66-BU  |
| Minimum Tensile Strength (Imperial) | 18  |
| Minimum Tensile Strength (Metric)   | 80  |
| 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                                |
| Cable Tie Head Length (Imperial) | 0.19                               |
| Cable Tie Head Width (Imperial)  | 0.18                               |
| Height H (Imperial)              | 0.15                               |
| Height H (Metric)                | 3.7                                |
| Material                         | Polyamide 6.6 (PA66)               |
| Material Shortcut                | PA66                               |
| US MIL SPEC                      | MS3367-4-6, Class 1<br>SAE-AS33671 |
| Flammability                     | UL 94 V-2                          |
| Halogen Free                     | Yes                                |
| UV Resistant (Yes/No)            | No                                 |
| Use Conditions                   | For Indoor Use Only                |
| Plenum Rating                    | AH-2                               |
| Operating Temperature            | -40°F to +185°F (-40°C to +85°C)   |
| Reach Compliant (Article 33)     | No                                 |

|                               |            |
|-------------------------------|------------|
| ROHS Compliant                | Yes        |
| Certification/Specification   | UL 62275   |
| 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 |

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