

Specification Sheet

Part Number: T50MR9C2



1-Pc Cable Tie/Screw Mount, 8.5" Long, #10 Screw, 1.8" Max Bundle Dia, 50lb, PA66, Natural, 100/pkg

|                     |                                                                                                                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 113-05004                                                                                                                                                                                                                |
| Type                | T50MR                                                                                                                                                                                                                    |
| Color               | Natural (NA)                                                                                                                                                                                                             |
| Features & Benefits | <ul style="list-style-type: none"><li>• Screw mount style creates low insertion and high extraction force.</li><li>• Choose from several tensile strengths and lengths to accommodate a range of applications.</li></ul> |
| Quantity Per        | bag                                                                                                                                                                                                                      |
| Product Description | One-piece Screw Mount Cable Ties fasten with a screw or bolt to provide secure routing of cable bundles. Multiple configurations are available to cover a range of bundle sizes and tensile strengths.                   |

|                                            |                                                                                                     |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Short Description</b>                   | 1-Pc Cable Tie/Screw Mount, 8.5" Long, #10 Screw, 1.8" Max Bundle Dia, 50lb, PA66, Natural, 100/pkg |
| <b>Global Part Name</b>                    | T50MR-PA66-NA                                                                                       |
| <b>Minimum Tensile Strength (Imperial)</b> | 50.0                                                                                                |
| <b>Minimum Tensile Strength (Metric)</b>   | 225.0                                                                                               |
| <b>Length L (Imperial)</b>                 | 8.5                                                                                                 |
| <b>Length L (Metric)</b>                   | 215.9                                                                                               |
| <b>Fixation Method</b>                     | Fixing hole                                                                                         |
| <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>                    | 4.7                                                                                                 |
| <b>Bundle Diameter Min (Imperial)</b>      | 0.06                                                                                                |
| <b>Bundle Diameter Min (Metric)</b>        | 1.5                                                                                                 |

|                                              |                                  |
|----------------------------------------------|----------------------------------|
| <b>Bundle Diameter Max (Imperial)</b>        | 1.77                             |
| <b>Bundle Diameter Max (Metric)</b>          | 45.0                             |
| <b>Thickness T (Imperial)</b>                | 0.05                             |
| <b>Thickness T (Metric)</b>                  | 1.2                              |
| <b>Cable Tie Head Length (Imperial)</b>      | 1.1                              |
| <b>Cable Tie Head Width (Imperial)</b>       | 0.5                              |
| <b>Height H (Imperial)</b>                   | 0.22                             |
| <b>Height H (Metric)</b>                     | 5.7                              |
| <b>Mounting Hole Diameter D (Imperial)</b>   | 0.21                             |
| <b>Mounting Hole Diameter D (Metric)</b>     | 5.4 mm                           |
| <b>Mounting Hole Diameter D Max (Metric)</b> | 5.4                              |
|                                              |                                  |
| <b>Material</b>                              | Polyamide 6.6 (PA66)             |
| <b>Material Shortcut</b>                     | PA66                             |
| <b>Flammability</b>                          | UL 94 V2                         |
| <b>Operating Temperature (Metric)</b>        | -40°F to +185°F (-40°C to +85°C) |

|                                        |                 |
|----------------------------------------|-----------------|
| <b>ROHS Complaint</b>                  | Yes             |
| <b>Certification/Specification WEB</b> | UL-ZODZ2.E64139 |
| <b>Package Quantity(Imperial)</b>      | 100             |
| <b>Package Quantity (Metric)</b>       | 100             |
| <b>Customs Number</b>                  | 3926909988      |