

Specification Sheet

Part Number: T50MI0M4



Mount design secures firmly with any #10 screw

Screw mount style creates low insertion and high extraction force

1-Piece Cable Tie with Screw Mount, 12.4" Long, #10 Screw, 3.4" Max Bundle Dia, 50lb, PA66, Black, 1000/pkg

|                     |                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 113-00031                                                                                                                                                                                              |
| Type                | T50MI                                                                                                                                                                                                  |
| Color               | Black (BK)                                                                                                                                                                                             |
| 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. |
| Short Description   | 1-Piece Cable Tie with Screw Mount, 12.4" Long, #10 Screw, 3.4" Max Bundle Dia, 50lb, PA66, Black, 1000/pkg                                                                                            |
| Global Part Name    | T50MI-PA66-BK                                                                                                                                                                                          |

|                                     |                 |
|-------------------------------------|-----------------|
| Minimum Tensile Strength (Imperial) | 50              |
| Minimum Tensile Strength (Metric)   | 225             |
| Length L (Imperial)                 | 12.4            |
| Length L (Metric)                   | 315.0           |
| Fixation Method                     | Screw Mount     |
| Identification Plate Position       | none            |
| Releasable Closure                  | No              |
| Tie Closure                         | plastic pawl    |
| Variant                             | Inside Serrated |
| Width W (Imperial)                  | 0.19            |
| Width W (Metric)                    | 4.7             |
| Bundle Diameter Min (Imperial)      | 0.06            |
| Bundle Diameter Min (Metric)        | 1.5             |
| Bundle Diameter Max (Imperial)      | 3.35            |
| Bundle Diameter Max (Metric)        | 85.0            |
| Height H (Imperial)                 | .23             |

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Height H (Metric)                     | 5.70                             |
| Mounting Hole Diameter D (Imperial)   | 0.22                             |
| Mounting Hole Diameter D (Metric)     | 5.5 mm                           |
| Mounting Hole Diameter D Max (Metric) | 5.5                              |
| Material                              | Polyamide 6.6 (PA66)             |
| Material Shortcut                     | PA66                             |
| Flammability                          | UL 94 V-2                        |
| UV Resistant (Yes/No)                 | No                               |
| Use Conditions                        | For Indoor and Outdoor Use       |
| 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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