# 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/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/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 |

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|---|---|
| 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 |
| 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 |

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|---|---|
| UL Recognized (US and Canada) | Yes |
| UL Listed (US) | Yes |
| Package Quantity (Imperial) | 1000 |
| Package Quantity (Metric) | 1000 |
| Customs Number | 3926909988 |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 40 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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