

Specification Sheet

Part Number: 157-00376



1-Pc Cable Tie/Fir Tree Mount with Disc, 0.24" - 0.27" Mounting Hole, PA66HS, Black, 1000/pkg

|                     |                                                                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 157-00376                                                                                                                                                                                                            |
| Type                | T50SOSFT6.5-E4                                                                                                                                                                                                       |
| Color               | Black (BK)                                                                                                                                                                                                           |
| Features & Benefits | <ul style="list-style-type: none"><li>• All-in-one bundling and fastening solution reduces costs and assembly time.</li><li>• Disc feature provides anti-rattle protection in high-vibration applications.</li></ul> |
| Quantity Per        | box                                                                                                                                                                                                                  |

|                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>                 | One-piece mounting ties offer a complete solution by both bundling and mounting wires, cables and tubes. The fir tree mount provides low insertion force with a high extraction force. Outside serrations on the cable tie leave a smooth interior surface that's gentler on sensitive wire insulation. The unique head design allows the cable tie to firmly hold bundles as small as .06" diameter. The disc offers added protection against debris. |
| <b>Short Description</b>                   | 1-Pc Cable Tie/Fir Tree Mount with Disc, 0.24" - 0.27" Mounting Hole, PA66HS, Black, 1000/pkg                                                                                                                                                                                                                                                                                                                                                          |
| <b>Global Part Name</b>                    | T50SOSFT6.5-E4-PA66HS-BK                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Minimum Tensile Strength (Imperial)</b> | 50.0                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Minimum Tensile Strength (Metric)</b>   | 225.0                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Length L (Imperial)</b>                 | 6.3                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Length L (Metric)</b>                   | 161.5                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Fixation Method</b>                     | Fir Tree                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Identification Plate Position</b>       | none                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Releasable Closure</b>                  | No                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Tie Closure</b>                         | plastic pawl                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Width W (Imperial)</b>                  | 0.18                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Width W (Metric)</b>                    | 4.6                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

|                                                |              |
|------------------------------------------------|--------------|
| <b>Bundle Diameter Min (Imperial)</b>          | 0.04         |
| <b>Bundle Diameter Min (Metric)</b>            | 1.0          |
| <b>Bundle Diameter Max (Imperial)</b>          | 1.38         |
| <b>Bundle Diameter Max (Metric)</b>            | 35.0         |
| <b>Thickness T (Imperial)</b>                  | 0.05         |
| <b>Thickness T (Metric)</b>                    | 1.3          |
| <b>Panel Thickness Min(Imperial)</b>           | 0.02         |
| <b>Panel Thickness Max(Imperial)</b>           | 0.17         |
| <b>Panel Thickness Min (Metric)</b>            | 0.6          |
| <b>Panel Thickness Max (Metric)</b>            | 4.2          |
| <b>Mounting Hole Diameter D (Imperial)</b>     | 0.24 - 0.27  |
| <b>Mounting Hole Diameter D (Metric)</b>       | 6.1 - 6.9 mm |
| <b>Mounting Hole Diameter D Min (Imperial)</b> | 0.24         |
| <b>Mounting Hole Diameter D Max (Imperial)</b> | 0.27         |
| <b>Mounting Hole Diameter D Max (Metric)</b>   | 6.9          |
| <b>Disc Diameter(Metric)</b>                   | 16.0         |
| <b>Disc Diameter (Imperial)</b>                | 0.63         |

|                 |                                        |
|-----------------|----------------------------------------|
| <b>Material</b> | Polyamide 6.6 heat stabilized (PA66HS) |
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|                          |        |
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| <b>Material Shortcut</b> | PA66HS |
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|                     |          |
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| <b>Flammability</b> | UL 94 HB |
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|                                       |                                   |
|---------------------------------------|-----------------------------------|
| <b>Operating Temperature (Metric)</b> | -40°F to +257°F (-40°C to +125°C) |
|---------------------------------------|-----------------------------------|

|                       |     |
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| <b>ROHS Complaint</b> | Yes |
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|                       |                     |
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| <b>Use Conditions</b> | For Indoor Use Only |
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|                                   |      |
|-----------------------------------|------|
| <b>Package Quantity(Imperial)</b> | 1000 |
|-----------------------------------|------|

|                                  |      |
|----------------------------------|------|
| <b>Package Quantity (Metric)</b> | 1000 |
|----------------------------------|------|

|                       |            |
|-----------------------|------------|
| <b>Customs Number</b> | 3926909988 |
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|                        |         |
|------------------------|---------|
| <b>Weight (Metric)</b> | 0.00144 |
|------------------------|---------|

|                          |         |
|--------------------------|---------|
| <b>Weight (Imperial)</b> | 0.00317 |
|--------------------------|---------|