

Specification Sheet

Part Number: 156-00862



Outside Serrated Cable Tie & Edge Clip, 8.0" Long, EC5B, 1–3 mm Panel, 50lb, PA66HS, Black, 500/pkg

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 156-00862                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Type                | T50ROSEC5B                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Color               | Black (BK)                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Features & Benefits | <ul style="list-style-type: none"><li>• Edge Clip applies easily to plastic and metal sheets without the need for a mounting hole.</li><li>• Edge Clip provides low insertion force and high extraction force ideal for assembly environments.</li><li>• Two piece assembly allows the mount to slide along the strap ensuring proper orientation.</li><li>• Cable tie is outside serrated to reduce bundle chafing.</li></ul> |
| Quantity Per        | bag                                                                                                                                                                                                                                                                                                                                                                                                                            |

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| <b>Product Description</b>                 | HellermannTyton's Two Piece Edge Clip with Cable Tie Assemblies are designed specifically to route bundles by securing them to the edge of a plastic or metal sheet without the need for a mounting hole. The clip is easy to secure and the extraction force is high due to the integrated metal clamp that holds the edge clip in place. |
| <b>Short Description</b>                   | Outside Serrated Cable Tie & Edge Clip, 8.0" Long, EC5B, 1–3 mm Panel, 50lb, PA66HS, Black, 500/pkg                                                                                                                                                                                                                                        |
| <b>Global Part Name</b>                    | T50ROSEC5B-PA66HS/PA66HIRHS-BK                                                                                                                                                                                                                                                                                                             |
| <b>Minimum Tensile Strength (Imperial)</b> | 50.0                                                                                                                                                                                                                                                                                                                                       |
| <b>Minimum Tensile Strength (Metric)</b>   | 225                                                                                                                                                                                                                                                                                                                                        |
| <b>Length L (Imperial)</b>                 | 8.0                                                                                                                                                                                                                                                                                                                                        |
| <b>Length L (Metric)</b>                   | 203.2                                                                                                                                                                                                                                                                                                                                      |
| <b>Fixation Method</b>                     | EdgeClip, sideways, assembled, 2 piece                                                                                                                                                                                                                                                                                                     |
| <b>Identification Plate Position</b>       | none                                                                                                                                                                                                                                                                                                                                       |
| <b>Releasable Closure</b>                  | No                                                                                                                                                                                                                                                                                                                                         |
| <b>Variant</b>                             | Outside Serrated                                                                                                                                                                                                                                                                                                                           |
| <b>Width W (Imperial)</b>                  | 0.18                                                                                                                                                                                                                                                                                                                                       |
| <b>Width W (Metric)</b>                    | 4.6                                                                                                                                                                                                                                                                                                                                        |
| <b>Bundle Diameter Min (Imperial)</b>      | 0.20                                                                                                                                                                                                                                                                                                                                       |

|                                       |                                                                                                            |
|---------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Bundle Diameter Min (Metric)</b>   | 5.0                                                                                                        |
| <b>Bundle Diameter Max (Imperial)</b> | 2.0                                                                                                        |
| <b>Bundle Diameter Max (Metric)</b>   | 50.0                                                                                                       |
| <b>Thickness T (Imperial)</b>         | 0.05                                                                                                       |
| <b>Thickness T (Metric)</b>           | 1.2                                                                                                        |
| <b>Height H (Imperial)</b>            | 0.05                                                                                                       |
| <b>Height H (Metric)</b>              | 1.30                                                                                                       |
| <b>Panel Thickness Min(Imperial)</b>  | 0.04                                                                                                       |
| <b>Panel Thickness Max(Imperial)</b>  | 0.12                                                                                                       |
| <b>Panel Thickness Min (Metric)</b>   | 1.0                                                                                                        |
| <b>Panel Thickness Max (Metric)</b>   | 3.0                                                                                                        |
| <b>Material</b>                       | Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)<br>Polyamide 6.6 heat stabilized (PA66HS) |
| <b>Material Shortcut</b>              | PA66HIRHS PA66HS                                                                                           |
| <b>Material Cable Tie</b>             | Polyamide 6.6 heat stabilized (PA66HS)                                                                     |
| <b>Flammability</b>                   | UL 94 HB                                                                                                   |

|                                       |                                                                     |
|---------------------------------------|---------------------------------------------------------------------|
| <b>Operating Temperature (Metric)</b> | -40°F to +230°F (-40°C to +110°C) -40°F to +221°F (-40°C to +105°C) |
| <b>ROHS Complaint</b>                 | Yes                                                                 |
| <b>Use Conditions</b>                 | For Indoor Use Only                                                 |
| <b>Package Quantity(Imperial)</b>     | 500                                                                 |
| <b>Package Quantity (Metric)</b>      | 500                                                                 |
| <b>Customs Number</b>                 | 3926909988                                                          |
| <b>Weight (Metric)</b>                | 4.5                                                                 |
| <b>Weight (Imperial)</b>              | 0.177                                                               |