

Specification Sheet

Part Number: 156-03943

Edge Clip applies easily to plastic and metal sheets without the need for a

mounting hole.

Edge Clip provides low insertion force and high extraction force ideal for

assembly environments.

Two-piece assembly allows the mount to slide along the strap, ensuring

proper orientation.

Cable tie is outside serrated to reduce bundle chafing.

Low profile cable tie helps bundle wires neatly to accommodate wire

harnesses with smaller diameters.

Product Image Low profile head won't snag on surrounding parts and wires.

2-Pc Low Profile Cable Tie/EC5A Edge Clip, 7.7"L, 1 - 3mm Panel, 50lb, PA66HS/PA66HIRHSUV, Black, 500/bg

Article Number 156-03943

Type LPT50REC5A

Color Black (BK)

Quantity Per bag

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Product	I laccrintian
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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. EC5A orientation. The low profile cable tie features a compact, contoured head that uses less space in confined areas and reduces protrusions that might otherwise interfere with or damage adjacent wire insulation and hoses. The outside serration provides a smooth inside surface to further minimize indentation or damage to soft bundles while offering high tensile strength and low insertion force. The cable tie and edge clip assembly is ideal for use where holes are not acceptable or where adhesives will fail due to temperature extremes. Edge clips are widely used for attaching cables and wires within automotive, trucking, heavy equipment, solar panel, wind power and white goods equipment manufacturing.

Short Description

2-Pc Low Profile Cable Tie/EC5A Edge Clip, 7.7"L, 1 - 3mm Panel, 50lb, PA66HS/PA66HIRHSUV, Black, 500/bg

Global Part Name

LPT50REC5A-PA66HS/PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial)

50.0

Minimum Tensile Strength (Metric)

225.0

Length L (Imperial)

7.7

Length L (Metric)

194.6

Fixation Method

EdgeClip, sideway, assembled, 2 piece

Identification Plate Position

none

Releasable Closure

No

Width W (Imperial)	0.18
Width W (Metric)	4.6
Bundle Diameter Min (Imperial)	0.24
Bundle Diameter Min (Metric)	6.0
Bundle Diameter Max (Imperial)	2.0
Bundle Diameter Max (Metric)	50.0
Thickness T (Imperial)	0.05
Thickness T (Metric)	1.2
Height H (Imperial)	0.05
Height H (Metric)	1.20
Height H (Metric) Cable Tie Width Max (Imperial)	1.20
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Cable Tie Width Max (Imperial)	0.2
Cable Tie Width Max (Imperial) Cable Tie Width Max (Metric)	0.25.08
Cable Tie Width Max (Imperial) Cable Tie Width Max (Metric) Panel Thickness Min (Imperial)	0.25.080.04

Material Polyamide 6.6 high impact modified, heat and UV stabilized

(PA66HIRHSUV) Polyamide 6.6 heat stabilized (PA66HS)

Material Shortcut PA66HIRHSUV PA66HS

Material Cable Tie Polyamide 6.6 heat stabilized (PA66HS)

UV Resistant (Yes/No) Yes

Operating Temperature $-40^{\circ}\text{F to } +230^{\circ}\text{F } (-40^{\circ}\text{C to } +110^{\circ}\text{C}) -40^{\circ}\text{F to } +221^{\circ}\text{F } (-40^{\circ}\text{C to } +110^{\circ}\text{C})$

+105°C)

Reach Compliant (Article 33) No

ROHS Compliant Yes

Package Quantity (Imperial) 500

Package Quantity (Metric) 500

Customs Number 3926909988

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HellermannTyton: