Specification Sheet

Part Number: 156-03944



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.

Low profile head won’t snag on surrounding parts and wires.

2-Pc Low Profile Cable Tie/EC5B Edge Clip, 7.7"L, 1 - 3mm Panel, 50lb, PA66HS/PA66HIRHSUV, Black, 500/bg

Article Number	156-03944
Type	LPT50REC5B
Color	Black (BK)
Quantity Per	bag

Product Description	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. EC4B orientation allows cables to run perpendicular to the edge. 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/EC5B Edge Clip, 7.7"L, 1 - 3mm Panel, 50lb, PA66HS/PA66HIRHSUV, Black, 500/bg
Global Part Name	LPT50REC5B-PA66HS/PA66HIRHSUV-BK
Minimum Tensile Strength (Imperial)	50.0
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	7.7
Length L (Metric)	194.6
Fixation Method	Edge Clip
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
Cable Tie Width Max (Imperial)	0.2
Cable Tie Width Max (Metric)	5.08
Panel Thickness Min (Imperial)	0.04
Panel Thickness Max (Imperial)	0.12
Panel Thickness Min (Metric)	1.0
Panel Thickness Max (Metric)	3.0

Material	Polyamide 6.6 heat stabilized (PA66HS) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HS PA66HIRHSUV
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C) -40°F to +230°F (-40°C to +110°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	500
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 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

© 2024 HellermannTyton. All Rights Reserved.