HellermannTyton

148-00200



Article Number: 148-00200

Cable Tie and Edge Clip, 50 lbs, 8" Long, EC12, Panel Thickness .04"-.12", PA66HS, Black, 500/bag

RoHS

Base Data

Local Order Number 148-00200

Type T50SOSEC12E

Color Black (BK)

Features and Benefits • 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.

Product Description The cable tie and edge clip assembly is ideal for use where holes are not acceptable or where adhesives will fail due

to temperature problems. Edge clips are widely used for fixing and bundling cables and wires within automotive,

trucking, heavy equipment, solar panel, wind power, and white goods equipment manufacturing.

Fixation Method (FF) Edge Clips

Identification Plate Position none

Releasable Closure (Yes/No) No

Tie Closure plastic pawl

Variant Outside Serrated

Short Description Cable Tie and Edge Clip, 50 lbs, 8" Long, EC12, Panel Thickness .04"-.12", PA66HS, Black, 500/bag

Product Dimensions

Minimum Tensile Strength (imperial) 50.0 lbs

Minimum Tensile Strength (N) 180 N

Length L (imperial) 6.0 "

Length L (metric) 160.0 mm

Length L2 (imperial) 0.6 "

Length L2 (metric) 15.0 mm

Width W (imperial) 0.18 "

Width W (metric) 4.6 mm

Width W2 (imperial) 0.43 "

Width W2 (metric) 11.0 mm

Height H (imperial) 0.06 "

Height H (metric) 1.35 mm

Height H2 (imperial) 0.591 "

Bundle Diameter min (imperial) 0.04 "

Bundle Diameter min (metric) 1.0 mm

Bundle Diameter max (imperial) 1.4 "

Bundle Diameter max (metric) 35.0 mm

Panel Thickness max. (imperial) 0.12 "

Panel Thickness max. (metric) 3.0 mm

Panel Thickness min. (imperial) 0.04 "

Panel Thickness min. (metric) 1.0 mm

Thickness T (imperial) 0.05 "

Thickness T (Metric) 1.35 mm

Logistics and Packaging

Quantity per bag

Package Quantity 500

Carton Quantity 6000 Pieces

Weight (Metric) 2.2 kg

Material and Specifications

Material Polyamide 6.6 heat stabilized (PA66HS)

Material Shortcut PA66HS

Flammability UL94 V2

Operating Temperature $-40 \,^{\circ}\text{F} \text{ to } +221 \,^{\circ}\text{F} \text{ (-}40 \,^{\circ}\text{C to } +105 \,^{\circ}\text{C)}$

ROHS Conformity Yes