HellermannTyton

T5010HSC2



Article Number: 111-05248

Standard Cable Tie, 12" Long, 50lb Tensile Strength, PA66HS, Black, 100/pkg

RoHS

Base Data

Local Order Number T50I0HSC2

Type T50I

Color Black (BK)

Features and Benefits • Heat stabilized cable ties provide excellent resistance to high heat exposures.

• Inside serrations allow for strong hold on cables and wire bundles.

• Head design provides high tensile strength with very low insertion force.

• Bent tail ensures a quick and simple installation.

Product Description HellermannTyton high temperature cable ties are made of specially formulated materials providing various levels of

temperature resistance and performance. The cable ties feature inside serrations providing a positive hold onto wire and cable bundles. The head design guarantees high tensile strength, as well as a low insertion force. The bent tail design allows quick and simple installations by hand. For high volume applications, tensioning tools are available to

ensure consistent and safe installation.

Fixation Method (FF) None

Identification Plate Position none

Releasable Closure (Yes/No) No

Tie Closure plastic pawl

Variant Inside Serrated

Short Description Standard Cable Tie, 12" Long, 50lb Tensile Strength, PA66HS, Black, 100/pkg

Product Dimensions

Minimum Tensile Strength (imperial) 50.0 lbs

Minimum Tensile Strength (N) 225.0 N

Length L (imperial) 12.0 "

Length L (metric) 305.0 mm

Width W (imperial) 0.18 "

Width W (metric) 4.6 mm

Bundle Diameter min (imperial) 0.06 "

Bundle Diameter min (metric) 1.5 mm

Bundle Diameter max (imperial) 3.2 "

Bundle Diameter max (metric) 80.0 mm

Logistics and Packaging

Quantity per bag

Package Quantity 100

Carton Quantity 5000

Material and Specifications

Material Polyamide 6.6 heat stabilized (PA66HS)

Material Shortcut PA66HS

CSA Certified No

Flammability UL94 V2

Halogenfree Yes

Operating Temperature $-40 \, ^{\circ}\text{F} \text{ to } +257 \, ^{\circ}\text{F} \, (-40 \, ^{\circ}\text{C to } +125 \, ^{\circ}\text{C})$

ROHS Conformity Yes

Certification / Specification UL ZODZ2.E64139

VG U48/04103 MIL 53421

UL Listed (US and Canada) Yes

UL Recognized (US and Canada) Yes