

## Specification Sheet

Part Number: T50I0HIRC2

High impact, heat and UV stabilized cable ties contain an impact modifier allowing greater flexibility and greater resistance to vibration

Inside serrations allow for strong grip on cables and wire bundles

Head design provides high tensile strength with very low insertion force

Bent tail ensures a quick and simple installation



UV Resistant Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66HIRHSUV, Black, 100/pkg

Article Number 111-05247

Type T50I

Color Black (BK)

Quantity Per pack

Product Description T-Series Cable Ties feature inside serrations to provide a positive hold on wire and cable bundles. The head design guarantees high tensile strength and 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.

Short Description UV Resistant Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66HIRHSUV, Black, 100/pkg

Global Part Name T50I-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial) 50

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 12.0

Length L (Metric) 305.0

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Inside Serrated

Width W (Imperial) 0.18

Width W (Metric) 4.6

Bundle Diameter Min (Imperial) 0.06

Bundle Diameter Min (Metric) 1.5

Bundle Diameter Max (Imperial) 3.15

Bundle Diameter Max (Metric) 80.0

Cable Tie Head Length (Imperial) 0.27

Cable Tie Head Width (Imperial)	0.31
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittent, 1000 hours	+320°F (+160°C)
Operating Temperature intermittent, 5000 hours	+257°F (+125°C)
Operating Temperature intermittent, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	UL-ZODZ2.E64139
Package Quantity (Imperial)	100

Package Quantity (Metric) 100

Customs Number 3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: [corp@htamericas.com](mailto:corp@htamericas.com)

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