

## Specification Sheet

Part Number: T50I0HSM4



Heat stabilized cable ties provide excellent resistance to high heat exposures.

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.

High-Temp Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66HS, Black, 1000/pkg

**Article Number** 111-05251

**Type** T50I

**Color** Black (BK)

**Quantity Per** bag

**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** High-Temp Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66HS, Black, 1000/pkg

**Global Part Name** T50I-PA66HS-BK

**Minimum Tensile Strength (Imperial)** 50.0

**Minimum Tensile Strength (Metric)** 225.0

**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

**Thickness T (Imperial)** 0.047

<b>Thickness T (Metric)</b>	1.2
<b>Material</b>	Polyamide 6.6 heat stabilized (PA66HS)
<b>Material Shortcut</b>	PA66HS
<b>Flammability</b>	UL 94 V-2
<b>Halogen Free</b>	Yes
<b>Operating Temperature</b>	-40°F to +257°F (-40°C to +125°C)
<b>ROHS Compliant</b>	Yes
<b>Certification/Specification</b>	UL-ZODZ2.E64139 VG U48/04103
<b>UL Recognized (US)</b>	Yes
<b>UL Listed (US and Canada)</b>	Yes
<b>UL Recognized (US and Canada)</b>	Yes
<b>UL Listed (US)</b>	Yes
<b>Package Quantity (Imperial)</b>	1000
<b>Package Quantity (Metric)</b>	1000

**Customs Number**

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