

## Specification Sheet

Part Number: T50I0HSM4



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

Article Number	111-05251
Type	T50I
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>• Heat stabilized cable ties provide excellent resistance to high heat exposures.</li><li>• Inside serrations allow for strong grip on cables and wire bundles.</li><li>• Head design provides high tensile strength with very low insertion force.</li><li>• Bent tail ensures a quick and simple installation.</li></ul>
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)**

3.2

**Bundle Diameter Max (Metric)**

81.3

<b>Thickness T (Imperial)</b>	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 V2
<b>Halogen free</b>	Yes
<b>Operating Temperature (Metric)</b>	-40°F to +257°F (-40°C to +125°C)
<b>ROHS Complaint</b>	Yes
<b>Certification/Specification WEB</b>	VG U48/04103 UL-ZODZ2.E64139
<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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