

## 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**

- 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.

**Quantity Per** bag

<b>Product Description</b>	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.
<b>Short Description</b>	High-Temp Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66HS, Black, 1000/pkg
<b>Global Part Name</b>	T50I-PA66HS-BK
<b>Minimum Tensile Strength (Imperial)</b>	50.0
<b>Minimum Tensile Strength (Metric)</b>	225.0
<b>Length L (Imperial)</b>	12.0
<b>Length L (Metric)</b>	305.0
<b>Identification Plate Position</b>	none
<b>Releasable Closure</b>	No
<b>Tie Closure</b>	plastic pawl
<b>Variant</b>	Inside Serrated
<b>Width W (Imperial)</b>	0.18
<b>Width W (Metric)</b>	4.6
<b>Bundle Diameter Min (Imperial)</b>	0.06

<b>Bundle Diameter Min (Metric)</b>	1.5
<b>Bundle Diameter Max (Imperial)</b>	3.15
<b>Bundle Diameter Max (Metric)</b>	80.0
<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>	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
<b>Customs Number</b>	3926909988