Specification Sheet

Part Number: 111-12870



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

Inside serrations produce strong grip on cables and wire bundles.

Head design provides high tensile strength with low insertion force.

Bent tail ensures a quick and simple installation.

High-Temp Cable Tie, 25" Long, 120lb Tensile Strength, PA66HIRHSUV, Black, 50/pkg

Article Number	111-12870
Type	T120XLM
Color	Black (BK)
Quantity Per	pack
Product Description	Heavy-Duty T-Series Cable Ties feature inside serrations to provide a positive hold on wire and cable bundles. Durable head design guarantees high tensile strength and a low insertion force. The bent tail 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, 25" Long, 120lb Tensile Strength, PA66HIRHSUV, Black, 50/pkg

Global Part Name	T120XLM-PA66HIRHSUV-BK
Minimum Tensile Strength (Imperial)	120
Minimum Tensile Strength (Metric)	535
Length L (Imperial)	24.9
Length L (Metric)	632
Identification Plate Position	none
Releasable Closure	No
Variant	Inside Serrated
Width W (Imperial)	0.30
Width W (Metric)	7.6
Bundle Diameter Min (Imperial)	0.2
Bundle Diameter Min (Metric)	5.0
Bundle Diameter Max (Imperial)	7.24
Bundle Diameter Max (Metric)	184.0
Thickness T (Imperial)	0.07
Thickness T (Metric)	1.9

Cable Tie Head Length (Imperial)	0.39
Cable Tie Head Width (Imperial)	0.51
Height H (Imperial)	0.31
Height H (Metric)	7.8
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	50
Package Quantity (Metric)	50
Customs Number	3926909988

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