

Specification Sheet

Part Number: T250R0HIRUVX2



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.

Heavy Duty Cable Tie, 20" Long, UL Rated, 250lb Tensile Strength, PA66HIRHSUV, Black, 25/pkg

Article Number 111-24805

Type T250R

Color Black (BK)

Quantity Per bag

Product Description Manufactured from a specially formulated impact-resistant, heat and UV stabilized PA66 material, these cable ties offer increased flexibility, impact strength, heat and UV resistance to endure moisture fluctuations. 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. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.

Short Description	Heavy Duty Cable Tie, 20" Long, UL Rated, 250lb Tensile Strength, PA66HIRHSUV, Black, 25/pkg
Global Part Name	T250R-PA66HIRHSUV-BK
Minimum Tensile Strength (Imperial)	250.0
Minimum Tensile Strength (Metric)	1115.0
Length L (Imperial)	20.0
Length L (Metric)	515.0
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.49
Width W (Metric)	12.4
Bundle Diameter Min (Imperial)	0.47
Bundle Diameter Min (Metric)	12.0
Bundle Diameter Max (Imperial)	4.92

Bundle Diameter Max (Metric)	125.0
Thickness T (Imperial)	0.075
Thickness T (Metric)	1.9
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
Halogen Free	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	UL ANSI/UL 1565 UL ANSI/UL 62275 UL ANSI/UL 746B
UL Recognized (US)	Yes
UL Listed (US and Canada)	Yes
UL Recognized (US and Canada)	Yes
UL Listed (US)	Yes

Package Quantity (Imperial) 25

Package Quantity (Metric) 25

Customs Number 3926909988

Mouser Electronics

Authorized Distributor

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