

Specification Sheet

Part Number: 157-00296



All-in-one bundling and fastening solution reduces costs and assembly time.

Disc feature provides anti-rattle protection in high-vibration applications.

1-Piece Cable Tie with Fir Tree Mount with Disc, 6.6"L, 0.25" (hexagonal) or 0.26 - 0.28 " Mounting Hole, 50lb, PA66HIRHSUV, Black, 4000/ctn

Article Number	157-00296
Type	T50SOSFT6.5LG-E4
Color	Black (BK)
Quantity Per	pack
Product Description	One-piece mounting ties offer a complete solution by both bundling and mounting wires, cables and tubes. The fir tree mount provides low insertion force with a high extraction force. Outside serrations on the cable tie leave a smooth interior surface that's gentler on sensitive wire insulation. The unique head design allows the cable tie to firmly hold bundles as small as .06" diameter. The disc offers added protection against debris.

Short Description	1-Piece Cable Tie with Fir Tree Mount with Disc, 6.6"L, 0.25" (hexagonal) or 0.26 - 0.28 " Mounting Hole, 50lb, PA66HIRHSUV, Black, 4000/ctn
Global Part Name	T50SOSFT6.5LG-E4-PA66HIRHSUV-BK
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	6.6
Length L (Metric)	167.9
Fixation Method	Fir tree for round holes
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Width W (Imperial)	0.18
Width W (Metric)	4.6
Bundle Diameter Min (Imperial)	0.04
Bundle Diameter Min (Metric)	1.0
Bundle Diameter Max (Imperial)	1.38

Bundle Diameter Max (Metric)	35.0
Thickness T (Imperial)	0.05
Thickness T (Metric)	1.3
Height H (Imperial)	0.05
Height H (Metric)	1.3
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.32
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	8.25
Mounting Hole Diameter D (Imperial)	0.25 (hexagonal) ";0.26 "
Mounting Hole Diameter D (Metric)	6.35 mm (hexagonal) 6.5 mm
Mounting Hole Diameter D Min (Imperial)	0.25
Mounting Hole Diameter D Max (Imperial)	0.26
Mounting Hole Diameter D Max (Metric)	6.5
Disc Diameter (Metric)	16.0
Disc Diameter (Imperial)	0.63

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +230°F (-40°C to +110°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	4000
Package Quantity (Metric)	4000
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224
 Phone: (800) 537-1512 | Email: corp@htamericas.com