

Specification Sheet

Part Number: 151-00621



Extended fir tree allows for a wide range of panel thicknesses.

Staggered fir tree branch design provides low insertion forces and high extraction forces.

Initial fir tree serves as a locating feature for assistance in blind assembly applications.

Convolved Tubing Clip, 0.63" Max Bundle Diameter, 0.02" - 0.50" Panel Thick, PA66HIRHSUV, Black, 1500/box

Article Number	151-00621
Type	CTCL16FT6LG
Color	Black (BK)
Quantity Per	pack
Product Description	HellermannTyton's Clamping Convolved Tube Clip provides a more robust securing solution than traditional convoluted tube clips. Once clamped down, the internal locking feature engages to provide extra strong retention force which is important for applications where both direct vertical and side to side load forces are a concern. Also, an internal rib feature spans the diameter of the clip which provides a secure fit around the indent found on convoluted tubing.
Short Description	Convolved Tubing Clip, 0.63" Max Bundle Diameter, 0.02" - 0.50" Panel Thick, PA66HIRHSUV, Black, 1500/box

Global Part Name

CTCL16FT6LG-PA66HIRHSUV-BK

Fixation Method

Fir Tree

Variant

Clips

Width W (Imperial)

1.7

Width W (Metric)

43.9

Bundle Diameter Max (Imperial)

0.63

Bundle Diameter Max (Metric)

16.0

Height H (Imperial)

2.60

Height H (Metric)

47.96

Nominal Diameter (Imperial)

0.63

Nominal Diameter (Metric)

16.0

Panel Thickness Min (Imperial)

0.03

Panel Thickness Max (Imperial)

0.51

Panel Thickness Min (Metric)

0.7

Panel Thickness Max (Metric)

12.7

Mounting Hole Diameter D (Imperial)

0.25 - 0.28 "

Mounting Hole Diameter D (Metric)	6.3 - 7.0 mm
Mounting Hole Diameter D Min (Imperial)	0.25
Mounting Hole Diameter D Max (Imperial)	0.28
Mounting Hole Diameter D Max (Metric)	7.0
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)
Operating Temperature intermittant, 1000 hours	+320°F (+160°C)
Operating Temperature intermittant, 5000 hours	+257°F (+125°C)
Operating Temperature intermittant, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes

Package Quantity (Imperial)	1500
Package Quantity (Metric)	1500
Customs Number	3926909988

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