

Specification Sheet

Part Number: 151-02083



Patented retention design features inverted retaining legs, narrow opening and circular retainer to prevent inadvertent disengagement.

Controlled flex and angled entry promote easy installation.

Fir tree demonstrates easy insertion with high extraction resistance.

MOC Clip, 5 mm, with 6.5mm Fir Tree, PA66HIRHSUV, Black, 5000/ctn

Article Number	151-02083
----------------	-----------

Type	MOC5FT6.5
------	-----------

Color	Black (BK)
-------	------------

Quantity Per	carton
--------------	--------

Product Description	The MOC with Round Fir Tree features HellermannTyton's unique retention clip with an integrated fir tree to fit securely in a 6.5 (+/-0.4) mm hole. The mount delivers a low insertion force while exhibiting high extraction resistance for a secure mounting point against a panel.
---------------------	---

Short Description	MOC Clip, 5 mm, with 6.5mm Fir Tree, PA66HIRHSUV, Black, 5000/ctn
-------------------	---

Global Part Name	MOC5FT6.5-PA66HIRHSUV-BK
------------------	--------------------------

Length L (Imperial)	0.67
Length L (Metric)	17.0
Fixation Method	Fir Tree
Bundle Diameter Min (Imperial)	0.16
Bundle Diameter Min (Metric)	4.0
Bundle Diameter Max (Imperial)	0.22
Bundle Diameter Max (Metric)	5.5
Height H (Imperial)	1.04
Height H (Metric)	26.3
Depth D (Imperial)	0.39
Depth D (Metric)	10.0
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.22
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	5.5
Mounting Hole Diameter D (Imperial)	0.24 - 0.27 ";0.25 (hexagonal)

Mounting Hole Diameter D (Metric)	6.35 mm (hexagonal) 6.1 - 6.9 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.27
Mounting Hole Diameter D Max (Metric)	6.9
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +230°F (-40°C to +110°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	5000
Package Quantity (Metric)	5000

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).