

Specification Sheet

Part Number: 151-01778



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, 16 mm, with 6.5mm Fir Tree, PA66HIRHSUV, Black, 2000/ctn

Article Number	151-01778
----------------	-----------

Type	MOC16FT6.5
------	------------

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, 16 mm, with 6.5mm Fir Tree, PA66HIRHSUV, Black, 2000/ctn
-------------------	--

Global Part Name	MOC16FT6.5-PA66HIRHSUV-BK
------------------	---------------------------

Length L (Imperial)	0.90
Length L (Metric)	22.9
Fixation Method	Fir Tree
Bundle Diameter Min (Imperial)	0.55
Bundle Diameter Min (Metric)	14.0
Bundle Diameter Max (Imperial)	0.72
Bundle Diameter Max (Metric)	18.3
Height H (Imperial)	1.63
Height H (Metric)	41.3
Depth D (Imperial)	0.47
Depth D (Metric)	12.0
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)	6.1 - 6.9 mm 6.35 mm (hexagonal)
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
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	2000

Package Quantity (Metric)	2000
Customs Number	3926909988

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

© 2025 HellermannTyton. All Rights Reserved.
[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)