

## Specification Sheet

Part Number: 151-01758



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

Article Number 151-01758

Type MOC12FT6.5

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

Global Part Name MOC12FT6.5-PA66HIRHSUV-BK

|                                     |                  |
|-------------------------------------|------------------|
| Length L (Imperial)                 | 0.74             |
| Length L (Metric)                   | 18.8             |
| Fixation Method                     | Fir Tree         |
| Bundle Diameter Min (Imperial)      | 0.41             |
| Bundle Diameter Min (Metric)        | 10.5             |
| Bundle Diameter Max (Imperial)      | 0.54             |
| Bundle Diameter Max (Metric)        | 13.8             |
| Height H (Imperial)                 | 1.49             |
| Height H (Metric)                   | 37.9             |
| 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)        | 0.60             |
| Panel Thickness Max (Metric)        | 5.5              |
| Mounting Hole Diameter D (Imperial) | 0.25 " HEX; 0.26 |

|                                   |  |
|-----------------------------------|--|
| Mounting Hole Diameter D (Metric) | 6.35 mm (hexagonal) 6.5 mm (+/- 0.4 mm)                                  |
| 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)       | 2000   |
| Package Quantity (Metric)         | 2000   |
| Customs Number                    | 3926909988   |

## 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](http://www.hellermann.tyton.com)).

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