

## Specification Sheet

Part Number: 151-02083



MOC Clip, 5 mm, with 6.5mm Fir Tree, PA66HIRHSUV, Black, 1000/ctn

**Article Number**

151-02083

**Type**

MOC5FT6.5

**Color**

Black (BK)

**Features & Benefits**

- 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.

**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, 1000/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)**

0.60

**Panel Thickness Max (Metric)**

5.5

**Mounting Hole Diameter D (Imperial)**

0.25 " HEX; 0.26

**Mounting Hole Diameter D (Metric)**

6.5 mm (+/- 0.4 mm) 6.35 mm (hexagonal)

**Material**

Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)

**Material Shortcut**

PA66HIRHSUV

**Flammability**

UL 94 HB

**Halogen free**

Yes

**Operating Temperature (Metric)**

-40°F to +230°F (-40°C to +110°C)

**ROHS Complaint**

Yes

**Package Quantity(Imperial)**

1000

**Package Quantity (Metric)**

1000

**Weight (Metric)**

0.56

**Weight (Imperial)**

0.02