

## Specification Sheet

Part Number: 151-02083



<b>Article Number</b>	151-02083
<b>Type</b>	MOC5FT6.5
<b>Color</b>	Black (BK)
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"><li>• Patented retention design features inverted retaining legs, narrow opening and circular retainer to prevent inadvertent disengagement.</li><li>• Controlled flex and angled entry promote easy installation.</li><li>• Fir tree demonstrates easy insertion with high extraction resistance.</li></ul>
<b>Quantity Per</b>	carton
<b>Product Description</b>	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.

<b>Short Description</b>	MOC Clip, 5 mm, with 6.5mm Fir Tree, PA66HIRHSUV, Black, 5000/ctn
<b>Global Part Name</b>	MOC5FT6.5-PA66HIRHSUV-BK
<b>Length L (Imperial)</b>	0.67
<b>Length L (Metric)</b>	17.0
<b>Fixation Method</b>	Fir Tree
<b>Bundle Diameter Min (Imperial)</b>	0.16
<b>Bundle Diameter Min (Metric)</b>	4.0
<b>Bundle Diameter Max (Imperial)</b>	0.22
<b>Bundle Diameter Max (Metric)</b>	5.5
<b>Height H (Imperial)</b>	1.04
<b>Height H (Metric)</b>	26.3
<b>Depth D (imperial)</b>	0.39
<b>Depth D (metric)</b>	10.0
<b>Panel Thickness Min(Imperial)</b>	0.02
<b>Panel Thickness Max(Imperial)</b>	0.22

<b>Panel Thickness Min (Metric)</b>	0.60
<b>Panel Thickness Max (Metric)</b>	5.5
<b>Mounting Hole Diameter D (Imperial)</b>	0.25 " HEX; 0.26
<b>Mounting Hole Diameter D (Metric)</b>	6.5 mm (+/- 0.4 mm) 6.35 mm (hexagonal)
<b>Material</b>	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
<b>Material Shortcut</b>	PA66HIRHSUV
<b>Flammability</b>	UL 94 HB
<b>Halogen free</b>	Yes
<b>Operating Temperature (Metric)</b>	-40°F to +230°F (-40°C to +110°C)
<b>ROHS Complaint</b>	Yes
<b>Package Quantity(Imperial)</b>	5000
<b>Package Quantity (Metric)</b>	5000
<b>Customs Number</b>	3926909988
<b>Weight (Metric)</b>	0.56

**Weight (Imperial)**

0.02

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