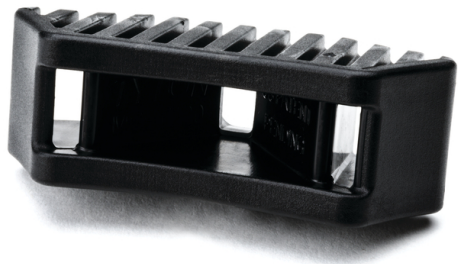# Specification Sheet

Part Number: MSBT1200HIRHSH1

Secures up to three bundles for multiple routing.
Provides parallel spacing between frame rail and adjacent bundles to reduce wear.

Manufactured with a pilot bushing which prevent the cable tie from chafing against the burr edge of the mounting hole.

Saddle Mount For Button Head Tie, 0.44"–0.82" Mounting Hole, PA66HIRHSUV, Black, 500/pkg

Article Number	151-29301
Type	MSBT120
Color	Black (BK)
Quantity Per	bag

Product Description	HellermannTyton's saddle mounts are designed to be used with button head ties, the saddle mount stands off bundles from frame rails, providing clearance from bolts and other protrusions for protection against abrasion. This mount also allows the flow-through of salt, dirt, and other impurities from the road which prevent unwanted build-up on hoses and harnesses. The tie is snapped into the mount which allows the strap and tie assembly to be pre-installed on the frame rail or panel. The mount can secure three separate bundles, providing parallel spacing between the frame rail and adjacent bundles. The saddle mount is manufactured with a pilot busing which prevents the cable tie from chafing against the burr edge of the mounting hole.
Short Description	Saddle Mount For Button Head Tie, 0.44"–0.82" Mounting Hole, PA66HIRHSUV, Black, 500/pkg
Global Part Name	MSBT120-PA66HIRHS-BK
Length L (Imperial)	1.90
Length L (Metric)	48.3
Width W (Imperial)	0.65
Width W (Metric)	16.5
Bundle Diameter 1st Loop Max (Imperial)	6.0
Bundle Diameter 1st Loop Max (Metric)	152.4
Bundle Diameter 2nd Loop Max (Imperial)	1.0
Bundle Diameter 2nd Loop Max (Metric)	25.4
Height H (Imperial)	0.80

Height H (Metric)	20.6
Panel Thickness Min (Imperial)	0.161
Panel Thickness Max (Imperial)	0.752
Panel Thickness Min (Metric)	4.1
Panel Thickness Max (Metric)	19.1
Mounting Hole Diameter D (Imperial)	0.44 - 0.82
Mounting Hole Diameter D (Metric)	11.2 - 20.8 mm
Mounting Hole Diameter D Min (Imperial)	0.44
Mounting Hole Diameter D Max (Imperial)	0.82
Mounting Hole Diameter D Max (Metric)	20.8
Material	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
Material Shortcut	PA66HIRHS
Flammability	UL 94 HB
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes

ROHS Compliant	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	500
Customs Number	3926909988

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HellermannTyton](#):
  [MSBT1200HIRHSH1](#)