

Specification Sheet

Part Number: 151-04075

Soft TPE over-mold prevents axial slide/rotation and protects sensitive HV cables.

Long 6.5 mm fir tree allows clip to be installed in panels up to 6 mm thick and hole sizes from 6.1-7.0 mm.

Fine-pitch ratchet provides controlled grip for a range of pipe sizes with one part.

Fully enclosed clamp prevents slip, crush and fallout under vacuum.

Release feature opens by inserting a screwdriver, allowing the clamp to be reused or serviced without removing it from mounting surface. .



Article Number 151-04075

Type SGROC15.5-20FT6.5

Color Black (BK)

Quantity Per carton

Product Description Designed for fluid routing and high-voltage cable management, the soft-grip Ratchet O-Clamp comes with a TPE liner to protect routings and keep them in position. An integrated fir tree provides a secure grip into round mounting holes with no additional hardware. Developed for tight spaces, this clamp maintains a low profile while providing an adjustable grip for a range of bundle sizes.

Short Description	Soft-Grip Ratchet O-Clamp, Fir Tree Mount, 0.61 - 0.79" Bundle, 6.5 mm Hole Dia, PA66HIRHSUV/TPE, Black, 1000/ctn
Global Part Name	SGROC15.5-20FT6.5-PA66HIRHSUV/TPE-BK
Minimum Tensile Strength (Imperial)	100
Minimum Tensile Strength (Metric)	445
Length L (Imperial)	1.46
Length L (Metric)	37.0
Fixation Method	Fir Tree
Width W (Imperial)	0.81
Width W (Metric)	20.5
Bundle Diameter Min (Imperial)	0.61
Bundle Diameter Min (Metric)	15.5
Bundle Diameter Max (Imperial)	0.79
Bundle Diameter Max (Metric)	20.0
Height H (Imperial)	1.81
Height H (Metric)	46.0
Panel Thickness Min (Imperial)	0.02

Panel Thickness Max (Imperial)	0.24
Panel Thickness Min (Metric)	0.60
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.24 - 0.28
Mounting Hole Diameter D (Metric)	6.1 - 7.0 mm
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Thermoplastic Elastomer (TPE)
Material Shortcut	PA66HIRHSUV TPE
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	1000

Package Quantity (Metric) 1000

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