

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Specification Sheet

Part Number: 151-01978



Ratchet P-Clamp, .76"-1.42" Bundle Dia, 180° Short, .51" Hole Dia, PA66HIRHSUV/SS304, Black, 160/ctn

Article Number	151-01978
Type	RCC180SM12SS
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none">• One-piece ratchet closure design allows for easy installation during pre- or final assembly.• Four sizes and multiple configurations handle a wide range of diameters and applications, reducing part inventory.• Clamp interior is designed to guide and center bundle to reduce pinching.• Easy release feature allows for quick adjustments and maintenance.• Impact modified, heat and UV stabilized PA66 provides long-term durability, indoors and out.• Stainless steel mounting plate tolerates high torque mounting, resists galvanic corrosion with dissimilar metals, and harsh chemicals.
Quantity Per	carton

Product Description

The Ratchet P-Clamp family offers versatility when managing wires, cables and hoses. The robust design and durable materials make it ideal for heavy duty applications, both indoors and out. The one-piece adjustable clamp can be closed by hand to the desired diameter. The release feature provides easy and nondestructive removal of cables simply by using a flat-head screwdriver. This nondestructive release allows the clamp to be reused without removing or replacing any bolts or screws. The Ratchet P-Clamp is offered in four sizes and multiple mounting configurations.

Short Description

Ratchet P-Clamp, .76"-1.42" Bundle Dia, 180° Short, .51" Hole Dia, PA66HIRHSUV/SS304, Black, 160/ctn

Global Part Name

RCC180SM12SS-PA66HIRHSUV/SS304-BK

Minimum Tensile Strength (Imperial)

100.0

Minimum Tensile Strength (Metric)

445.0

Length L (Imperial)

6.15

Length L (Metric)

156.1

Fixation Method

Screw Mounting

Variant

Short

Width W (Imperial)

1.37

Width W (Metric)

34.9

Bundle Diameter Min (Imperial)

0.76

Bundle Diameter Min (Metric)

19.4

Bundle Diameter Max (Imperial)

1.42

Bundle Diameter Max (Metric) 36.0

Cable Tie Width Max (Imperial) 0.52

Cable Tie Width Max (Metric) 13.2

Mounting Hole Diameter D (Imperial) 0.510

Mounting Hole Diameter D (Metric) 12.95 mm

Mounting Hole Diameter D Max (Metric) 12.95

Stud Diameter (Metric) M12

Mounting Hole Centers (Imperial) 2.45

Material Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Stainless Steel (SS304)

Material Shortcut PA66HIRHSUV SS304

Flammability UL 94 HB

UV Resistant (Yes/No) Yes

Operating Temperature (Metric) -40°F to +257°F (-40°C to +125°C)

ROHS Complaint Yes

UL Listed (US and Canada) Yes

Package Quantity(Imperial)

160

Package Quantity (Metric)

160

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