



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Specification Sheet

Part Number: 151-01914



Ratchet P-Clamp, .24"—.54" Bundle Dia, 180° Short, .51" Hole Dia, PA66HIRHSUV/SS304, Black, 300/ctn

Article Number	151-01914
Type	RCA180SM12SS
Color	Black (BK)
Features & Benefits	• 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, .24"—.54" Bundle Dia, 180° Short, .51" Hole Dia, PA66HIRHSUV/SS304, Black, 300/ctn		
Global Part Name	RCA180SM12SS-PA66HIRHSUV/SS304-BK		
Minimum Tensile Strength (Imperial)	100.0		
Minimum Tensile Strength (Metric)	445.0		
Length L (Imperial)	4.57		
Length L (Metric)	116.2		
Fixation Method	Screw Mounting		
Variant	Short		
Width W (Imperial)	1.37		
Width W (Metric)	34.9		
Bundle Diameter Min (Imperial)	0.24		
Bundle Diameter Min (Metric)	6.2		
Bundle Diameter Max (Imperial)	0.54		

Bundle Diameter Max (Metric)	13.7
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)	1.99
Material	Stainless Steel (SS304) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	SS304 PA66HIRHSUV
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)	300
Package Quantity (Metric)	300