# mail

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

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## Cable reel - SAC-17P-100,0-PVC/0,14 - 1441545

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Cable reel, 17-position, PVC, black RAL 9005, free cable end, on free cable end, cable length: 100 m



### RoHS

#### Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 536523
GTIN	4046356536523

#### Technical data

#### Dimensions

Length of cable	100 m	
General		
Number of positions	17	

Cable

Conductor cross section	17x 0.14 mm <sup>2</sup> (Signal line)
AWG signal line	26
Conductor structure signal line	18x 0.10 mm
Core diameter including insulation	1 mm ±0.05 mm (Signal line)
Wire colors	white, brown, green, yellow, gray, pink, blue, red, black, violet, gray-pink, red-blue, white-green, brown-green, white-yellow, yellow-brown, white- gray
Overall twist	17 wires twisted in layers
External sheath, color	black RAL 9005
External cable diameter D	6.8 mm
Smallest bending radius, fixed installation	34 mm
Smallest bending radius, movable installation	102 mm
Outer sheath, material	PVC



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#### Technical data

#### Cable

Material conductor insulation	PVC
Conductor material	Bare Cu litz wires
Insulation resistance	> 10 MΩ*km
Conductor resistance	$\leq$ 142 $\Omega$ /km (at 20 °C)
Nominal voltage, cable	250 V
Test voltage Core/Core	1500 V AC
Flame resistance	DIN EN 50265-2-1
Ambient temperature (operation)	-25 °C 80 °C (cable, fixed installation)
	-5 °C 80 °C (cable, flexible installation)

#### **Environmental Product Compliance**

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

#### Drawings

Cable cross section



PVC black [PVC]

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