# imall

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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## ANDUT<sup>®</sup> PHYSICAL INFRASTRUCTURE SYSTEMS

#### B. Copper Systems

C. Fiber Optic Systems

D. Power over Ethernet



Std.

F. Wireless

G. Outlets

H. Media Distribution

I. Physical Infrastructure Management

J. Overhead & Underfloor Routing

K. Surface Raceway

L. Cabinets, Racks & Cable Management

M. Grounding & Bonding

N. Industrial

0. Labeling & Identification

Ctd

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### Bonding Screws

- Patented screws create an electrical bond between painted patch panels and racks or cabinets
- Serrations on bottom of screw remove paint from patch panel, providing metal-to-metal contact
- Available in two color options to meet different application needs
- Thread-forming, provides a bond to the rack or cabinet by removing paint from threaded holes and minimizing metal shavings
- Permanently marked with the protective earth (ground) symbol and Panduit logo
- · Easily installed with Phillips screwdriver



Part Number	Part Description	Pkg. Qty.
RGTBSG-C	Green thread-forming bonding screw, #12-24 x 1/2".	100
RGTBSM6G-C	Green thread-forming bonding screw, M6 x 15mm.	100
RGTBS1032G-C	Green thread-forming bonding screw, #10-32 x 1/2".	100
RGTBSM5G-C	Green thread-forming bonding screw, M5 x 15mm.	100

### **PATENTED** Bonding Cage Nut

- Patented, creates an electrical bond between the mounting rails and equipment
- Conforms to EIA-310-D specifications for racks and cabinets



Part Number	Part Description	Std. Pkg. Qty.
CNB4K	Green bonding cage nut, includes 4 #12-24 bonding cage nuts $(.0611 \text{ thick panel})$ and 4 #12-24 x 1/2" bonding screws with #2 Phillips/slotted combo hex head (use 5/16" or 8mm socket). Ideal for patch panel applications.	1
CNBK	Green bonding cage nut, includes 50 #12-24 bonding cage nuts (.06 – .11 thick panel) and 50 #12-24 x 1/2" bonding screws with #2 Phillips/slotted combo hex head (use 5/16" or 8mm socket).	1

· Made from high carbon steel

nut screwdriver

· Easily installed with a Phillips, flat blade, or

## **Thread-Forming Screws**

- Thread-forming, provide a bond to the rack or cabinet by removing paint from threaded holes and minimizing metal shavings

Part Number	Part Description	Pkg. Qty.	C. Mana
RGTS-CY	Thread-forming grounding screw, #12-24 x 1/2".	100	Acce
RGTSM6-C	Thread-forming grounding screw, M6 x 12mm.	100	-
RGTS1032-C	Thread-forming grounding screw, #10-32 x 1/2".	100	
RGTSM5-C	Thread-forming grounding screw, M5 x 12mm.	100	In

or flat blade screwdriver

For service and technical support, call 866-405-6654 (outside the U.S. and Canada, see catalog back cover).

• Easily installed with 5/16" (8mm) socket head wrench