

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

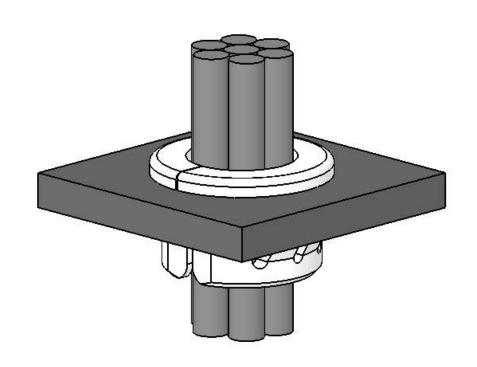
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



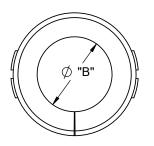


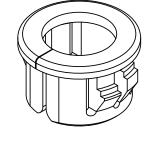


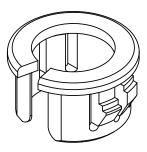


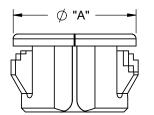
TYPICAL APPLICATION

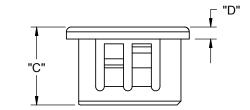
| | PART NO. | PANEL THICKNESS RANGE | MOUNTING HOLE DIAMETER | "A" REF | "B" MAX. HOLDING BUNDLE DIA. | "C"±.010 [±0.25] | "D" |
|--|------------|--------------------------|---|--------------|------------------------------------|------------------|------------|
| | PGSB-0609A | .028067 [0.7-1.7] | .375±.004 [9.5±0.1] | .450 [11.4] | .260 [6.6] | .26 [6.5] | .051 [1.3] |
| | PGSB-1A | .031125 [0.8-3.2] | .375±.004 [9.5±0.1] | .421 [10.7] | .265 [6.7] | .390 [9.9] | .051 [1.3] |
| | PGSB-2A | .031125 [0.8-3.2] | .437±.004 [11.1±0.1] | .500 [12.7] | .312 [7.9] | .406 [10.3] | .063 [1.6] |
| | PGSB-1013A | .031138 [0.8-3.5] | .512±.004 [13±0.1] | .587 [14.9] | .35 [9] | .41 [10.5] | .059 [1.5] |
| | PGSB-3A | .031125 [0.8-3.2] | .562±.004 [14.3±0.1] | .640 [16.3] | .390 [9.9] | .406 [10.3] | .063 [1.6] |
| | PGSB-1216A | .028130 [0.7-3.3] | .650±.004 [16.5±0.1] | .734 [18.6] | .48 [12.3] | .39 [10] | .039 [1] |
| | PGSB-1316A | .047138 [1.2-3.5] | .630±.004 [16±0.1] | .709 [18] | .41 [10.5] | .41 [10.5] | .063 [1.6] |
| | PGSB-1519A | .047130 [1.2-3.3] | .748±.004 [19±0.1] | .811 [20.6] | .57 [14.5] | .43 [11] | .051 [1.3] |
| | PGSB-1822A | .039138 [1-3.5] | .866±.004 [22±0.1] | .976 [24.8] | .68 [17.3] | .45 [11.5] | .063 [1.6] |
| | PGSB-4A | .031125 [0.8-3.2] | $1.000^{+.020}_{005}[25.4^{+0.5}_{-0.1}]$ | 1.047 [26.6] | .812 [20.6] | .406 [10.3] | .063 [1.6] |
| | PGSB-5A | .031125 [0.8-3.2] | 1.093 ^{+.020} ₀₀₅ [27.8 ^{+0.5} _{-0.1}] | 1.156 [29.4] | .875 [22.2] | .406 [10.3] | .063 [1.6] |
| | PGSB-6A | .031125 [0.8-3.2] | 1.250 ^{+.020} ₀₀₅ [31.8 ^{+0.5} _{-0.1}] | 1.343 [34.1] | 1.046 [26.6] | .406 [10.3] | .063 [1.6] |
| | PGSB-7A | .031125 [0.8-3.2] | $1.375^{+.020}_{005}[34.9^{+0.5}_{-0.1}]$ | 1.468 [37.3] | 1.171 [29.7] | .406 [10.3] | .063 [1.6] |
| | PGSB-8A | .031125 [0.8-3.2] | 1.500 ^{+.020} ₀₀₅ [38.1 ^{+0.5} _{-0.1}] | 1.578 [40.1] | 1.250 [31.7] | .421 [10.7] | .063 [1.6] |
| | PGSB-9A | .031118 [0.8-3] | .984 ^{+.012} ₀₀₅ [25 ^{+0.3} _{-0.1}] | 1.039 [26.4] | .803 [20.4] | .406 [10.3] | .063 [1.6] |













- NOTES:

 1. MATERIAL: NYLON 6/6 UL 94 V-2 (RMS-01)
 -NYLON 6/6 UL 94 V-0 (RMS-19),
 AVAILABLE BY SPECIAL ORDER ONLY. TO ORDER, ADD SUFFIX "-V0"

 2. COLOR: BLACK.
- COLOR WHITE, AVAILABLE BY SPECIAL ORDER ONLY.
 3. SOME PARTS MAY APPEAR WITH RICHCO LOGO.

| G | SEE CO 200743 FOR CHANGES | SK | 02/14/2012 | |
|------|-----------------------------|------|------------|--|
| F | SEE CO 200728 FOR CHANGES | SK | 10/18/11 | |
| Е | SEE CO 200335 FOR CHANGES | SK | 03/12/09 | |
| D | SEE CO 200097 FOR CHANGES | SK | 01/04/08 | |
| - | SEE ENGINEERING FOR REV A-C | | | |
| REV. | DESCRIPTION | ENGF | R. DATE | |

| | SNAP BUSHING OPEN | | | | | $\bigoplus $ \in |
|-----------|--|------------------|---------------|------------------------------------|------------|--------------------|
| 12 | CREATED USING SOLIDWORKS | FILE #: PGSB-A | | DWN: SK | APP: S.K. | |
| '11 09 | TOLERANCES UNLESS NOTED | SHEET: 1 OF 1 | SHEET SIZE: B | DT: 06/14/06 | CHKD: D.Z. | PART# |
| 08 | .XX=±.010 .XXX=±.005 FRAC.=±1/64 | RE: RICHCO, INC. | | RICHCO, INC. ENG@RICHCO-INC.COM | | SEE |
| Ε | ANG.=±1° | | | (773) 53 | 39-4060 | |

SEE TABLE

DWG IN IN [MM] FINAL

PRINT TYPE