



| PART NO. | MAXIMUM PANEL THICKNESS | HOLE DIAMETER           | "A"±.020     | "B" REF     |
|----------|-------------------------|-------------------------|--------------|-------------|
| PGM-1    | .062 [1.57]             | .250±.003 [6.35±0.08]   | .312 [7.9]   | .312 [7.9]  |
| PGM-2    |                         | .312±.003 [7.9±0.08]    | .375 [9.5]   |             |
| PGM-3    |                         | .468±.002 [11.9±0.05]   | .531 [13.5]  |             |
| PGM-4    | .067 [1.7]              | .189±.004 [4.8±0.1]     | .236 [6]     | .205 [5.2]  |
| PGM-5    | .062 [1.57]             | .500±.002 [12.7±0.05]   | .562 [14.3]  | .250 [6.35] |
| PGM-6    | .067 [1.7]              | .252 [6.4±0.1]          | .299 [7.6]   | .221 [5.6]  |
| PGM-7    | .063 [1.6]              | .278±.002 [7.05±0.05]   | .433 [11]    | .276 [7]    |
| PGM-8    |                         | .307±.008 [7.8±0.2]     | .375 [9.5]   | .236 [6]    |
| PGM-9    | .047 [1.2]              | .376±.002[9.55±0.05]    | .511 [13]    | .256 [6.5]  |
| PGM-10   | .055 [1.4]              | .386±.008 [9.8±0.2]     |              | .236 [6]    |
| PGM-11   | .062 [1.57]             | .531±.002 [13.48±0.05]  | .593 [15.1]  | .250 [6.35] |
| PGM-12   |                         | .625±.002 [15.9±0.05]   | .718 [180.2] |             |
| PGM-13   | .083 [2.1]              | .506±.006 [12.85±0.15]  | .669 [17]    | .315 [8]    |
| PGM-14   | .062 [1.57]             | .750±.002 [19.05±0.05]  | .843 [21.4]  | .250 [6.35] |
| PGM-15   |                         | .781±.002 [19.84±0.05]  | .890 [22.6]  |             |
| PGM-16   | .079 [2]                | .628±.002[15.95±0.05]   | .787 [20]    | .315 [8]    |
| PGM-17   | .062 [1.57]             | .875±.002 [22.22±0.05]  | .968 [24.6]  | .250 [6.35] |
| PGM-18   | .125 [3.2]              | 1.250±.002 [31.75±0.05] | 1.375 [34.9] | .465 [11.8] |
| PGM-19   |                         | .746±.002 [18.95±0.05]  | .925 [23.5]  | .413 [10.5] |
| PGM-20   |                         | 1.375±.002 [34.93±0.05] | 1.500 [38.1] | .465 [11.8] |
| PGM-21   |                         | 1.750±.002 [44.45±0.05] | 1.906 [48.4] |             |
| PGM-22   | .118 [3]                | .864±.002 [21.95±0.05]  | 1.024 [26]   | .378 [9.6]  |
| PGM-23   | .125 [3.2]              | 2.000±.002 [50.8±0.05]  | 2.170 [55.1] | .470 [11.9] |
| PGM-24   |                         | .500±.002 [12.7±0.05]   | .578 [14.7]  | .406 [10.3] |
| PGM-25   |                         | 1.004±.004 [25.5±0.1]   | 1.102 [28]   | .500 [12.7] |
| PGM-26   |                         | .562±.002 [14.27±0.05]  | .656 [16.7]  | .406 [10.3] |
| PGM-27   |                         | .625±.002 [15.88±0.05]  | .718 [18.2]  |             |
| PGM-28   |                         | .687±.002 [17.45±0.05]  | .781 [19.8]  |             |
| PGM-29   |                         | .875±.002 [22.22±0.05]  | 1.125 [28.6] | .453 [11.5] |
| PGM-30   |                         | 1.203±.002 [30.55±0.05] | 1.339 [34]   | .512 [13]   |
| PGM-31   |                         | 1.500±.002 [38.1±0.05]  | 1.671 [42.4] | .465 [11.8] |
| PGM-32   |                         | 1.097±.004 [27.86±0.1]  | 1.218 [30.9] |             |
| PGM-33   |                         | .375±.002 [9.5±0.05]    | .468 [11.9]  | .406 [10.3] |
| PGM-34   | .437±.002 [11.1±0.05]   | .531 [13.5]             |              |             |

NOTES:

1. MATERIAL: NYLON 6/6 UL 94 V-2 (RMS-01)
2. COLOR: BLACK.  
COLOR WHITE AVAILABLE BY SPECIAL ORDER ONLY.

|  |                             |               |              |                  |  |
|--|-----------------------------|---------------|--------------|------------------|--|
| TITLE: <b>PUSH GROMMET HOLE PLUG [M SERIES]</b>                              |                             |               |              | DWG IN IN [MM]   |  |
| CREATED USING SOLIDWORKS   | FILE #: PGM                 | DWN: SK       | APP: SK      | FINAL            |  |
| TOLERANCES UNLESS NOTED<br>XX=±.010<br>.XXX=±.005<br>FRAC.=±1/64<br>ANG.=±1° | SHEET: 1 OF 1               | SHEET SIZE: A | DT: 02/14/08 | CHKD: D.Z        | PART #   |
| F  | SEE CO 200321 FOR CHANGES   | SK            | 02/09/09     | RE: RICHCO, INC. | RICHCO, INC.<br>ENG@RICHCO-INC.COM<br>(773) 539-4060 |
| -  | SEE ENGINEERING FOR REV A-E | -             | ----         | SEE TABLE        | PRINT TYPE   |
| REV.   | DESCRIPTION                 | ENGR.         | DATE         | CA               |  |