## CONDUCTIVE O-RING FOR MIGHTY MOUSE JAM NUT RECEPTACLES

| How To Order |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Sample Part Number | 249-003 | -801 | -06 | -B |
| Conductive 0-Ring | for Mighty Mouse Jam Nut Receptacles |  |  |  |
| Mighty Mouse Connector Series | -800, -801, -804, -805 |  |  |  |
| Shell Size | See Table I |  |  |  |
| Material | See Table II |  |  |  |



## Notes

1. Parts to be packaged in bulk and identified by bag and tag.

| Table I: Shell Size |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Shell <br> Size | 800 Series O-Ring ID x W | $\begin{aligned} & 801 \text { Series } \\ & \text { O-Ring ID x W } \end{aligned}$ | 804 Series O-Ring ID x W | $\begin{gathered} 805 \text { Series } \\ \text { O-Ring ID x W } \end{gathered}$ |
| -5 | . 364 X . 045 | . $394 \times .047$ | . $505 \times .070$ |  |
| -6 | . $426 \times .050$ | . $459 \times .049$ | . $525 \times .071$ |  |
| -7 | . $489 \times .055$ | . $578 \times .040$ | . $638 \times .073$ |  |
| -8 | . $588 \times .051$ | . $578 \times .040$ | . $688 \times .070$ | . $578 \times .040$ |
| -9 | . $614 \times .070$ | . $650 \times .045$ | . $750 \times .070$ | . $709 \times .045$ |
| -10 | . $709 \times .079$ | . $709 \times .043$ | . $813 \times .063$ | . $709 \times .045$ |
| -11 |  |  |  | . $780 \times .047$ |
| -12 | . 801 X . 070 |  | . 943 X 070 | . 894 X . 047 |
| -13 |  | . 894 X .047 |  |  |
| -14 | . 926 X 070 |  | 1.061 X . 073 |  |
| -15 | . $989 \times .070$ |  | 1.114 X . 070 | 1.024 X . 047 |
| -16 |  | $1.086 \times .040$ |  |  |
| -17 |  | $1.142 \times .043$ |  |  |
| -18 |  |  |  | $1.201 \times .047$ |
| -19 |  |  |  | 1.257 X . 047 |
| -21 |  | $1.417 \times .047$ |  |  |
| -23 |  |  |  | $1.530 \times .047$ |


| Table II: Material |  |
| :---: | :--- |
| Designator | Material |
| B | Silver Plated Aluminum Filled Silicone per MIL- <br> DTL-83528, Type "B" (CHO-SEAL 1285 or equivalent) |
| C | Passivated Silver Plated Aluminum Filled <br> Fluorosilicone per MIL-DTL-83528, Type "D" <br> (CHO-SEAL 1298 or equivalent) |
| H | Silver Plated Copper Filled Silicone per MIL-DTL-83528, <br> Type "A" (CHO-SEAL 1215 or equivalent) |
| X | Nickel Plated Aluminum Filled Silicone <br> (Cho-Seal 6502 or equivalent) |
| Y | Nickel Plated Aluminum Filled fluorosilicone <br> (Cho-Seal 6503 or equivalent) |

Dimensions in inches (millimeters) and are subject to change without notice.

