## UL LISTED AND CSA Approved WIRE CONNECTORS



- Five color-coded models cover a full range of wire sizes from 22 through 8 AWG
- Fixed, square-wire spring creates its own threads maintains a secure positive grip that will not relax over time
- No pre-twisting required - positive grip design provides fast, easy installation
- Deep, wide skirt helps protect against flash-over and turned-back strands for maximum dielectric protection
- Reusable for easy circuit changes and additions
- Tough, UL94V-2 flame-retardant shell rated at $105^{\circ} \mathrm{C}\left(221^{\circ} \mathrm{F}\right)$
- UL 486C Listed and CSA 22.2 \#188 Certified; comply with Federal Specification W-S-610E
- Classified in accordance with IEC Publications 9982 and 998-2-4

Positive-grip design

Tough, durable thermoplastic shell

Long, fully seated square-wire spring

Threaded entry


Deep skirt, wide throat

| Model | Color | Wire Combination Range | Wire Combination Range (mm) | Quantity | Gat. No. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 71B® | Gray | $\begin{gathered} 300 \mathrm{~V} \\ \text { No. } 22 \text { to } 16 \text { AWG } \\ \text { Min. } 2 \text { No. } 22 \\ \text { Max. } 2 \text { No. } 16 \end{gathered}$ | $\begin{gathered} 300 \mathrm{~V} \\ .64 \mathrm{~mm} \text { DIA to } 1.29 \mathrm{~mm} \text { DIA } \\ \text { Min. . } 65 \mathrm{~mm}^{2} \\ \text { Max. } 2.62 \mathrm{~mm}^{2} \end{gathered}$ | $\begin{gathered} \text { Box of } 100 \\ \text { Carton of } 1,000 \\ \text { Keg of } 25,000 \text { (loose pack) } \\ \text { Card of } 14 \end{gathered}$ | $\begin{aligned} & \mathbf{3 0 - 0 7 1} \\ & \mathbf{3 0 - 1 7 1} \\ & \mathbf{3 0 - 2 7 1} \\ & \mathbf{3 0 - 7 7 1} \end{aligned}$ |
| $72 \mathrm{B®}$ | Blue | $\begin{gathered} 300 \mathrm{~V} \\ \text { No. } 22 \text { to } 14 \text { AWG } \\ \text { Min. } 2 \text { No. } 22 \\ \text { Max. } 3 \text { No. } 16 \end{gathered}$ | $\begin{gathered} 300 \mathrm{~V} \\ .64 \mathrm{~mm} \text { DIA to } 1.63 \mathrm{~mm} \text { DIA } \\ \text { Min. . } 65 \mathrm{~mm}^{2} \\ \text { Max. } 3.93 \mathrm{~mm}^{2} \end{gathered}$ | Box of 100 Carton of 1,000 Keg of 10,000 (loose pack) Card of 12 | $\begin{aligned} & \mathbf{3 0 - 0 7 1} \\ & \mathbf{3 0 - 1 7 2} \\ & \mathbf{3 0 - 2 7 2} \\ & \mathbf{3 0 - 7 7 2} \end{aligned}$ |
| 73B® | Orange | $600 V^{*}$ No. 22 to 14 AWG Min. 1 No. 18 \& 1 No. 20 Max. 4 No. 16 \& 1 No. 20 | $\begin{gathered} 600 V^{\star} \\ .64 \mathrm{~mm} \text { DIA to } 1.63 \mathrm{~mm} \text { DIA } \\ \text { Min. } 1.34 \mathrm{~mm}^{2} \\ \text { Max. } 5.76 \mathrm{~mm}^{2} \end{gathered}$ | Box of 100 Jar of 300 Carton of 1,000 Keg of 10,000 (20 bags, 500 ea.) Keg of 10,000 (loose pack) Card of 10 | $\begin{aligned} & \text { 30-073 } \\ & \text { 30-073J } \\ & \text { 30-173 } \\ & \text { 30-273 } \\ & \mathbf{3 0 - 6 7 3} \\ & \mathbf{3 0 - 7 7 3} \end{aligned}$ |
| 74B® | Yellow | $600 V^{*}$ No. 18 to 12 AWG Min. 2 No. 18 Max. 4 No. 14 \& 1 No. 18 | $\begin{gathered} 600 \mathrm{~V}^{*} \\ \text { 1.02mm DIA to } 2.05 \mathrm{~mm} \text { DIA } \\ \text { Min. } 1.64 \mathrm{~mm}^{2} \\ \text { Max. } 9.14 \mathrm{~mm}^{2} \end{gathered}$ | Box of 100 Jar of 175 Carton of 1,000 Keg of 10,000 (20 bags, 500 ea.) Keg of 10,000 (loose pack) Card of 8 | $\begin{aligned} & \text { 30-074 } \\ & \mathbf{3 0 - 0 7 4 J} \\ & \mathbf{3 0 - 1 7 4} \\ & \mathbf{3 0 - 2 7 4} \\ & \mathbf{3 0 - 6 7 4} \\ & \mathbf{3 0 - 7 7 4} \end{aligned}$ |
| 76B® | Red | $600 V^{*}$ No. 18 to 10 AWG Min. 2 No. 14 Max. 2 No. $10 \& 2$ No. 12 | $\begin{gathered} 600 V^{*} \\ 1.02 \mathrm{~mm} \text { DIA to } 2.59 \mathrm{~mm} \text { DIA } \\ \text { Min. } 4.16 \mathrm{~mm}^{2} \\ \text { Max. } 17.14 \mathrm{~mm}^{2} \end{gathered}$ | Box of 100 Carton of 1,000 Keg of $5,000(20$ bags, 250 ea.) Card of 6 | $\begin{aligned} & 30-076 \\ & 30-176 \\ & 30-276 \\ & 30-776 \end{aligned}$ |

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[^0]:    *1,000V maximum in fixtures and signs

