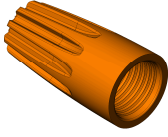
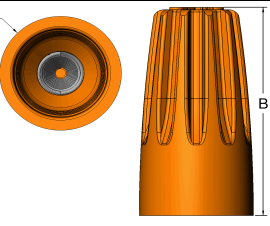


		WIRE-NUT® WIRE CONNECTORS		MODELS 71B®, 72B®, 73B®, 74B® & 76B®																																			
FEATURES/BENEFITS:																																							
		- WIDE WIRE RANGE ENABLES USE ON VARIETY OF APPLICATIONS - FIXED, SQUARE-WIRE SPRING CREATES ITS OWN THREADS - MAINTAINS A SECURE CONNECTION THAT WILL NOT RELAX OVER TIME - POSITIVE-GRIP SHELL DESIGN PROVIDES FAST, EASY INSTALLATION - PRE-TWISTING OF WIRES IS NOT REQUIRED - REUSEABLE FOR EASY CIRCUIT CHANGES AND ADDITIONS																																					
ELECTRICAL:			APPLICATION TOOLS:																																				
VOLTAGE: 71B® / 72B® 300 VOLTS MAX. 73B® / 74B® / 76B® 600 VOLTS MAX.* (* 1,000 VOLTS MAX. SIGNS & FIXTURES)			- ACAM (AUTOMATIC CONNECTOR APPLICATION MACHINE) - WIRE-NUT® Wire Connector Sockets: 30-903 (71B® & 72B®), 30-904 (73B®), 30-906 (74B® & 76B®), H-632 (73B®, 74B® & 76B®), 30-902 (73B®, 74B® & 76B®)																																				
PHYSICAL:			STANDARDS & SPECIFICATIONS:																																				
HOUSING: POLYPROPYLENE (UL 94V-2 FLAME RATED) INSERT: STEEL PLATING: ZINC			UL LISTED: UL 486C CSA CERTIFIED: C22.2 NO. 188 RoHS COMPLIANT																																				
																																							
WIRE RANGE & COMBINATIONS:																																							
MODEL	71B® (GRAY)	72B® (BLUE)	73B® (ORANGE)	74B® (YELLOW)	76B® (RED)																																		
WIRE RANGE:	MIN. 2 #22 Str. MAX. 2 #16	MIN. 2 #22 MAX. 3 #16	MIN. 1 #18 w/1 #20 MAX. 2 #14	MIN. 2 #18 MAX. 4 #14 w/1 #18	MIN. 2 #14 MAX. 4 #12																																		
WIRE STRIP LENGTH	Solid: 1/4" (6 mm) Str: 5/16" (8 mm)	≤ #16 AWG: 1/2" (13 mm) All Others: 3/8" (9.5 mm)	≤ #16 AWG: 3/8" (9.5 mm) All Others: 5/16" (8 mm)	≤ #16 AWG: 7/16" (11 mm) All Others: 3/8" (9.5 mm)	≤ #16 AWG: 1/2" (13 mm) All Others: 7/16" (11 mm)																																		
COMBINATIONS:	300V MAX: 1 #14 1 or 2 #16 1 #18 Str. 1 #16 w/1 #18 2 #18 w/1 #20 2 or 3 #18 2 to 4 #20 4 #20 w/1 #22 2 #22 Str. 3 or 4 #22 5 #22 Sol.	300V MAX: 1 #14 Str. 1 #16 Str. 1 #14 w/1 #16 1 #14 w/1 or 2 #18 2 or 3 #16 2 #16 w/1 #18 1 #18 Str. 2 to 4 #18 3 to 5 #20 4 #20 w/1 #22 2 #22	600V MAX:* 1 or 2 #14 1 #14 w/1 or 2 #18 1 #16 Str. 1 #14 w/1 #16 1 #16 w/1 or 2 #18 2 #16 2 #16 w/1 #18 1 #18 Str. 1 #18 w/2 to 4 #20 1 #18 w3 to 4 #22 2 to 4 #18	600V MAX:* 1 to 3 #12 1 to 4 #14 2 to 5 #16 3 to 6 #20 2 to 5 #18 1 #10 w/1 #12 2 #12 w/1 or 2 #18 2 #12 w/1 or 2 #14 2 #14 w/1 to 3 #18 1 #10 w/1 or 2 #14 1 #12 w/1 to 3 #14	600V MAX:* 1 or 2 #10 1 to 4 #12 2 to 5 #14 4 to 6 #16 1 #16 w/4 #18 1 #14 w/3 or 4 #18 2 #14 w/2 to 4 #16 2 #12 w/1 to 3 #14 1 #10 w/1 to 3 #14 1 #10 w/1 or 2 #12 2 #10 w/1 #14																																		
DIMENSIONS:																																							
		<table border="1"> <thead> <tr> <th rowspan="2">MODEL</th> <th colspan="2">A</th> <th colspan="2">B</th> </tr> <tr> <th>INCHES</th> <th>mm</th> <th>INCHES</th> <th>mm</th> </tr> </thead> <tbody> <tr> <td>71B®</td> <td>0.33</td> <td>8</td> <td>0.58</td> <td>15</td> </tr> <tr> <td>72B®</td> <td>0.39</td> <td>10</td> <td>0.70</td> <td>18</td> </tr> <tr> <td>73B®</td> <td>0.44</td> <td>11</td> <td>0.86</td> <td>22</td> </tr> <tr> <td>74B®</td> <td>0.55</td> <td>14</td> <td>0.95</td> <td>24</td> </tr> <tr> <td>76B®</td> <td>0.59</td> <td>15</td> <td>1.06</td> <td>27</td> </tr> </tbody> </table>				MODEL	A		B		INCHES	mm	INCHES	mm	71B®	0.33	8	0.58	15	72B®	0.39	10	0.70	18	73B®	0.44	11	0.86	22	74B®	0.55	14	0.95	24	76B®	0.59	15	1.06	27
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ORDERING INFO:																																							
CATALOG NUMBERS	71B® (GRAY) 30-071 100/Box 30-171 1,000/Carton 30-271 25,000/Keg 30-871 150,000/Barrel	72B® (BLUE) 30-072 100/Box 30-172 1,000/Carton 30-272 10,000/Keg 30-872 85,000/Barrel	73B® (ORANGE) 30-073 100/Box 30-073J 300/Jar 30-173 1,000/Carton 30-273 500/Bag 30-673 10,000/Keg 30-873 50,000/Barrel	74B® (YELLOW) 30-074 100/Box 30-074J 175/Jar 30-174 1,000/Carton 30-274 500/Bag 30-674 10,000/Keg 30-874 35,000/Barrel	76B® (RED) 30-076 100/Box 30-076J 150/Jar 30-176 1,000/Carton 30-276 250/Bag 30-876 15,000/Barrel																																		
FACTORY CONTACT:			NOTES:																																				