

## Non-Metallic Push-In Connectors

For NM and flexible cord. Easy push-in installation in a new work box\*.



NM840



NM841



NMR840

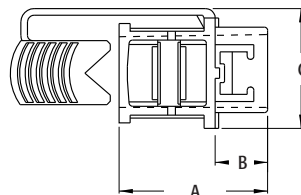
**NM842**  
Works with a wide variety of NM cables including NMB-PCS and Canada's NMD90

| CATALOG NUMBER | UPC/DCI/NAED MFG #018997 | TRADE SIZE | KO SIZE | UNIT PKG | STD PKG | DIM A | DIM B | DIM C |
|----------------|--------------------------|------------|---------|----------|---------|-------|-------|-------|
| NM840          | 54840                    | 3/8        | 1/2     | 100      | 1000    | 1.031 | .375  | .965  |
| NM841          | 54841                    | 1/2        | 1/2     | 50       | 500     | 1.340 | .475  | 1.125 |
| NM842          | 54842                    | 3/4        | 3/4     | 25       | 250     | 1.510 | .475  | 1.200 |
| NM843          | 54843                    | 1          | 1       | 25       | 250     | 1.637 | .475  | 1.500 |
| NM844          | 50175                    | 1-1/4      | 1-1/4   | 10       | 100     | 2.085 | .475  | 2.012 |
| NMR840*        | 14940                    | 3/8        | 1/2     | 100      | 1000    | 1.030 | .375  | 1.060 |

Refer to pages C-13 and C-14 for complete cable ranges.

\*NMR840 can be installed INSIDE or OUTSIDE an installed box, in RETROFIT or NEW WORK.

\*PATENT PENDING.



### INSTALLATION INSTRUCTIONS



1  
Disconnect electrical power. Push the connector into knockout.



2  
Install required cables or cords.

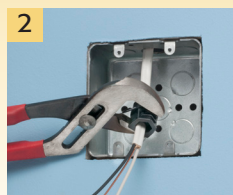


3  
Place wedge in connector slot and lock tight with a pair of pliers. Tightened wedge provides strong, positive grip.

### NMR840 RETROFIT INSTALLATION INSTRUCTIONS (Inside Box)



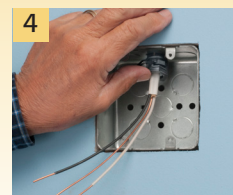
1  
Feed cable through the knockout, then in the connector.



2  
Insert wedge in slot in connector. Lock tight with pliers.



3  
Push assembly into box...



4  
Done!

## Non-Metallic Cable Connectors

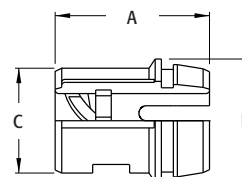
For non-metallic sheathed cable. One piece construction. Listed for 1 or 2 cables. Holds cables securely and handles a wide range of cable sizes.



| CATALOG NUMBER | UPC/DCI/NAED MFG #018997 | TRADE SIZE | KO SIZE | UNIT PKG | STD PKG | DIM A | DIM B | DIM C |
|----------------|--------------------------|------------|---------|----------|---------|-------|-------|-------|
| NM74           | 54510                    | 3/8        | 1/2     | 100      | 1000    | 1.289 | 1.029 | .875  |
| NM75           | 54513                    | 3/4        | 3/4     | 25       | 250     | 1.289 | 1.271 | 1.117 |

Refer to pages C-13 and C-14 for complete cable ranges.

**PATENTED.**



| FITTINGS                                                 |                  | CABLE RANGE      |                  | TYPE          |
|----------------------------------------------------------|------------------|------------------|------------------|---------------|
| 1/2" KO                                                  |                  |                  |                  |               |
| BT50                                                     |                  |                  | 1-14/2 to 1-8/3  | NM            |
|                                                          |                  |                  | 2-12/3           | NM            |
|                                                          |                  |                  | 4-14/2           | NM            |
| 841, 841ST                                               |                  | 1-14/2 & 1-14/3  | 1-14/2 to 10/2   | NM            |
|                                                          |                  | 1-14/2 & 1-12/3  | 1-14/3 to 10/3   | NM            |
|                                                          |                  | 1-12/2 & 1-14/3  | 2-14/2 to 10/2   | NM            |
|                                                          |                  | 1-12/2 & 1-12/3  | 1-14/2 & 1-12/2  | NM            |
|                                                          |                  | 2-14/2 & 1-14/3  | 1-14/2 & 1-10/2  | NM            |
|                                                          |                  | 2-14/2 & 1-12/3  | 1-12/2 & 1-10/2  | NM            |
| NM74                                                     |                  | 1-14/2 to 1-10/2 | 2-14/2 to 2-10/2 | NM            |
|                                                          |                  | 1-14/3 to 1-10/3 | 2-14/3           | NM            |
| NM94,                                                    | 1-14/2 to 1-10/2 | 2-14/2 to 2-10/2 | 1-14/2 & 1-12/2  | NM            |
| NM942                                                    | 1-14/3 to 1-10/3 | 2-14/3 to 2-12/3 | 1-14/2 & 1-10/2  | NM            |
|                                                          |                  |                  | 1-12/2 & 1-10/2  | NM            |
|                                                          |                  |                  | 1-14/3 & 1-12/3  | NM            |
| NM94X                                                    | 1-14/2 to 6/2    | 2-14/2 to 10/2   | 1-14/2 & 1-12/2  | NM            |
|                                                          | 1-14/2/2         | 2-14/3           | 1-14/2 & 1-10/2  | NM            |
|                                                          | 1-12/4           | 2-12/3           | 1-12/2 & 1-10/2  | NM            |
|                                                          | 1-12/2/2         |                  |                  | NM            |
|                                                          | 1-14/3 to 10/3   |                  |                  | NM            |
| NM840                                                    |                  |                  | 1-14/2 to 1-10/2 | NM            |
| NM841                                                    |                  | 1-14/2 to 6/2    | 2-14/2 to 10/2   | NM            |
|                                                          |                  | 1-14/3 to 10/3   | 2-14/2 & 1-14/3  | NM            |
|                                                          |                  | 1-14/2 & 1-12/2  | 2-14/2 & 1-12/3  | NM            |
|                                                          |                  | 1-14/2 & 1-10/2  | 2-14/2 & 1-12/2  | NM            |
|                                                          |                  | 1-12/2 & 1-10/2  | 2-14/2 & 1-10/2  | NM            |
|                                                          |                  | 1-14/2 & 1-14/3  | 2-14/3           | NM            |
|                                                          |                  | 1-14/2 & 1-12/3  | 3-14/2           | NM            |
|                                                          |                  | 1-12/2 & 1-14/3  | 1-14/2 & 2-12/2  | NM            |
|                                                          |                  | 1-12/2 & 1-12/3  | 1-14/2 & 2-10/2  | NM            |
|                                                          |                  | 1-8/2 & 1-14/2   | 1-6/2            | NM            |
|                                                          |                  | 1-8/2 & 1-12/2   |                  | NM            |
| NMR840                                                   |                  | 1-14/2 to 1-10/3 | 2-14/2 to 2-12/2 | NM, Flex Cord |
|                                                          |                  | 1-14/3 to 1-10/3 | 2-14/3 to 2-12/3 | NM, Flex Cord |
| 840, 840ST                                               |                  |                  | 1-14/2 to 10/2   | NM            |
| 8400, 8400ST                                             |                  |                  | 1-14/3 to 10/3   | NM            |
| 8401                                                     |                  |                  | 2-14/2 to 10/2   | NM            |
|                                                          |                  |                  | 1-14/2 & 1-12/2  | NM            |
|                                                          |                  |                  | 1-14/2 & 1-10/2  | NM            |
|                                                          |                  |                  | 1-12/2 & 1-10/2  | NM            |
| 3/4" KO                                                  |                  |                  |                  |               |
| BT75                                                     |                  |                  | 1-8/2 to 1-6/2   | NM            |
| 842, 842ST                                               |                  |                  | 2-14/3 to 2-10/3 | NM            |
| NM842*                                                   |                  |                  | 1-8/3 to 1-6/3   | NM            |
|                                                          |                  |                  | 1-14/3 & 1-12/3  | NM            |
|                                                          |                  |                  | 1-14/3 & 1-10/3  | NM            |
|                                                          |                  |                  | 1-12/3 & 1-10/3  | NM            |
|                                                          |                  |                  | 1-8/2 to 1-4/2   | SE            |
| *Also listed for the combinations of NM842 on next page. |                  |                  |                  |               |

\*Also listed for the combinations of NM842 on next page.