

# Insulated push-on female connectors, NI...PCV type

## FEATURES & BENEFITS

-  female push-on connector with polyamide insulating sleeve, with Cu sleeve inside, for double crimping
-  insulating sleeve: enhances resistance to vibrations, mitigates short-circuit risk
-  sleeve colours facilitate cross-section identification

## LOGISTIC DATA

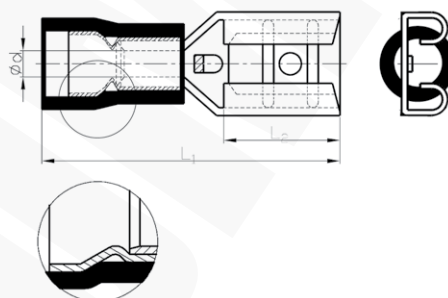
Quantity in package [pcs] 100

## MECHANICAL DATA

Insulation polyvinyl chloride (PVC)  
 Material brass  
 Surface tin-plated  
 Operating temperature [°C] -5 ÷ +60

## NOTE!

Terminals with PC insulation available on request.



| Type                         | Index Ergom       | Cross-section [mm²] | Insulation colour | Size    | d   | L <sub>1</sub> | L <sub>2</sub> | Weight [kg] |
|------------------------------|-------------------|---------------------|-------------------|---------|-----|----------------|----------------|-------------|
| NI 2,8-1/0,5 PCV (100 PCS)   | E10KN-03010102501 | 0,75÷1              | red               | 2,8x0,5 | 1,7 | 19,0           | 6,5            | 0,07        |
| NI 2,8-1/0,8 PCV (100 PCS)   | E10KN-03010102601 |                     |                   | 2,8x0,8 |     |                |                |             |
| NI 4,8-1/0,5 PCV (100 PCS)   | E10KN-03010102901 |                     |                   | 4,8x0,5 |     | 19,5           |                | 0,08        |
| NI 4,8-1/0,8 PCV (100 PCS)   | E10KN-03010103001 |                     |                   | 4,8x0,8 |     |                |                |             |
| NI 6,3-1/0,8 PCV (100 PCS)   | E10KN-03010103401 |                     |                   | 6,3x0,8 |     | 21,0           | 7,2            | 0,1         |
| NI 2,8-2,5/0,5 PCV (100 PCS) | E10KN-03010102701 | 1,5÷2,5             | blue              | 2,8x0,5 | 2,3 | 19,0           | 6,5            | 0,07        |
| NI 2,8-2,5/0,8 PCV (100 PCS) | E10KN-03010102801 |                     |                   | 2,8x0,8 |     |                |                |             |
| NI 4,8-2,5/0,5 PCV (100 PCS) | E10KN-03010103101 |                     |                   | 4,8x0,5 |     | 19,5           |                | 0,08        |
| NI 4,8-2,5/0,8 PCV (100 PCS) | E10KN-03010103201 |                     |                   | 4,8x0,8 |     |                |                |             |
| NI 6,3-2,5/0,8 PCV (100 PCS) | E10KN-03010103501 |                     |                   | 6,3x0,8 |     | 21,0           | 7,2            | 0,11        |
| NI 6,3-6/0,8 PCV (100 PCS)   | E10KN-03010103601 | 4÷6                 | yellow            | 6,3x0,8 | 3,4 | 23,5           | 7,2            | 0,18        |
| NI 9.5-6/1.2 PCV (100 PCS)   | E10KN-03010103701 |                     |                   | 9.5x1.2 | 3.3 | 28.5           | 12.0           | 0.26        |