Electrical connection systems

Cable connections, insulated and non insulated

Insulated pin receptacles, fully insulated



- For fine and superfine stranded conductors, e.g. to DIN EN 60228 CI. 5 and 6
 High quality bronze material provides optimum spring characteristic and improved contact strength
 - Fast processing as no additional insulation of the crimped connection is required
 - ▶ Insulation sleeve halogen-free

Characteristics

- Cross-section-dependent colour-coding
- Heat resistant to 105° C

Material

(SP)•

CI

(SP)°

- Bronze (CuSnZn)
- Insulation sleeve: PA

Surface

- Tin-plated to protect against corrosion

Technical instructions

- Tool: see page 175

Additional information

4 - 6 mm² not CSA-tested

| Nominal cross section mm ² | Part No. | Colour | | Dimension mm | | | |
|---------------------------------------|-------------|--------|----------|--------------|------|-----------------|------------------|
| | | | Pin dia. | 11 | S | Weight/pcs. ~kg | Packing unit/pcs |
| 0.5 - 1 | 920V | | 4 | 24 | 0.38 | 0.065 | 100 |
| 4 - 6 | 950V | | 5 | 27 | 0.40 | 0.150 | 100 |

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Characteristics

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Material

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Surface

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Technical instructions

Tool: see page 175

Additional information

1.5 - 2.5 mm² and 4 - 6 mm² not CSA-tested

| Nominal cross section mm ² | Part No. | Colour | | Dimension mm | | | |
|--|-------------|--------|----------|--------------|----|-----------------|------------------|
| | | | Pin dia. | 11 | 12 | Weight/pcs. ~kg | Packing unit/pcs |
| 0.5 - 1 | 1020V | | 4 | 25 | 11 | 0.065 | 100 |
| 1.5 - 2.5 | 1030V | | 5 | 25 | 11 | 0.080 | 100 |
| 4 - 6 | 1050V | | 5 | 27 | 13 | 0.120 | 100 |

