Power supply connectors


Power supply plug, long, straight version, with solder eyes and bend protection
passion for conmections
16 XNES/J 210


Environmental conditions

| Temperature range | $-20^{\circ} \mathrm{C} /+70^{\circ} \mathrm{C}$ |
| :--- | :--- |
| Materials |  |
| Insulating body | PC |
| Contact | CuZn, nickel-plated |
| Insulation | POM/PVC |
| Housing | PP |

Mechanical data

| Outer diameter | 5.5 mm |
| :--- | :--- |
| Inner diameter | 2.1 mm |

## Connectable conductors for solder area

Cable diameter 4 mm

Electrical data (at Tamb $20^{\circ} \mathrm{C}$ )

| Contact resistance | $\leq 30 \mathrm{~m} \Omega$ |
| :--- | :--- |
| Rated current | 0.5 A |
| Rated voltage | 12 V DC |
| Rated impulse voltage | $500 \mathrm{~V} / 60 \mathrm{~s}$ |
| Insulation resistance | $\geq 100 \mathrm{M} \Omega$ |

## Associated products

Counterparts

| ¢ 161006 | ¢161314 | C161318 |
| :---: | :---: | :---: |
| ¢ 161328 | C1613 30 | C1613 32 |
| ¢ 161409 | C161414 | $\checkmark 161416$ |
| C161419 | 区161423 | C NEB $21 \mathrm{R}-\mathrm{C}$ |
| $\checkmark$ CNEB/J 21 | CNEB/J 21 C | $\square \mathrm{C} E \mathrm{~B} / \mathrm{J} 21 \mathrm{R}$ |
| C NEK/J 210 |  |  |


| Designation | Pole Number | PU (Pieces) | MDQ (Pieces) |
| :---: | :---: | :---: | :---: |
| XNES/J 210 | 2 | 100 | 500 |

## Packaging:

in bulk, in a cardboard box or a plastic bag

