



Home About Us Products Applications Sales Support Contact Us Search

[Industrial Products](#) > [Jacks and Plugs](#) > [DC Power Jack and Plug Series](#) > [DC Power Plugs](#) > [Standard DC Power Plugs](#)

### Standard DC Power Plugs



2 conductor DC power plugs. Available in 3 pin diameters and 2 finger lengths. Locking options are available.

[enlarge](#)

[Products](#) [Specifications](#) Need more info? Contact Switchcraft customer service

[Printer friendly version](#)

#### SPECIFICATIONS

**Plug Sleeve and Pin:** Nickel-plated copper alloy.

**Lockring:** Nickel-plated copper alloy.

**Lockring Thread Size:** 5/16 - 32 UNEF 2B.

**Finger Insulator:** Molded plastic.

**Insulating Washers:** Rigid plastic.

**Sleeve Terminal:** Copper alloy, electro-tinned.

**Handle:** Molded plastic.

**Thread Size:** 5/16 - 24 UNF 2B.

**Electrical:** Current (Carry): 5 amps.

#### FEATURES AND BENEFITS

- \* 2-conductor power jacks.
- \* Hollow center pin available in 3 pin diameters and 2 finger lengths (See chart below).
- \* Locking option available for added security in critical applications.
- \* Molded plastic handles available in black or red.
- \* Sleeve terminal serves as cord clamp.

#### PART NUMBERING and MATING CHART (Power plugs/Power jacks)

| Part Number | Inside Diameter | Outside Diameter | Length "L1" | Length "L2" | Locking Feature | Tip Insulator | Handle Color | Handle Part Number | Switchcraft® Mating Jack   |
|-------------|-----------------|------------------|-------------|-------------|-----------------|---------------|--------------|--------------------|--|
| 760         | .100"           | .218"            | .375"       | 1.42        | No              | Black         | Black        | M1055              | 712A, RAPC712, RASH712, RASM712, PC712A, RA712A                            |
| 765         | .100"           | .218"            | .375"       | 1.42        | No              | Black         | Red          | M1056              | 712A, RAPC712, RASH712, RASM712, PC712A, RA712A                            |
| 760K        | .100"           | .218"            | .375"       | 1.7         | Yes             | Black         | Black        | M1055              | 712A, PC712A   |
| 761K        | .100"           | .218"            | .475"       | 1.8         | Yes             | Black         | Black        | M1055              | L712A, PCL712A   |
| 765K        | .100"           | .218"            | .375"       | 1.7         | Yes             | Black         | Red          | M1056              | 712A, PC712A   |
| 766K        | .100"           | .218"            | .475"       | 1.8         | Yes             | Black         | Red          | M1056              | L712A, PCL712A   |
| 2P1515      | .100"           | .218"            | .375"       | 1.42        | No              | Black         | No Handle    | No Handle          | 712A, PC712A   |
| 762         | .084"           | .218"            | .375"       | 1.42        | No              | Red           | Black        | M1055              | Any 2.1 mm solid or split pin jack & Switchcraft Jacks 722A, 722RA, PC722A |
| 763         | .084"           | .218"            | .375"       | 1.42        | No              | Red           | Red          | M1056              | Any 2.1 mm solid or split pin jack & Switchcraft Jacks 722A, 722RA, PC722A |
| 762K        | .084"           | .218"            | .375"       | 1.7         | Yes             | Red           | Black        | M1055              | Only with Switchcraft Jacks 722A, 722RA, PC722A                            |
| 763K        | .084"           | .218"            | .375"       | 1.7         | Yes             | Red           | Red          | M1056              | Only with Switchcraft Jacks 722A, 722RA, PC722A                            |
| 767K        | .084"           | .218"            | .475"       | 1.8         | Yes             | Red           | Black        | M1055              | Only with Switchcraft Jacks L722A, L722RA, PCL722A                         |
| 768K        | .084"           | .218"            | .475"       | 1.8         | Yes             | Red           | Red          | M1056              | Only with Switchcraft Jacks L722A, L722RA, PCL722A                         |
| S760        | .080"           | .218"            | .375"       | 1.42        | No              | White         | Black        | M1055              | 722A, RAPC722, RASH722, RASM722, PC722A, RA722A                            |
| S765        | .080"           | .218"            | .375"       | 1.42        | No              | White         | Red          | M1056              | 722A, RAPC722, RASH722, RASM722, PC722A, RA722A                            |
| S760K       | .080"           | .218"            | .375"       | 1.7         | Yes             | Black         | Black        | M1055              | 722A, PC722A   |
| S761K       | .080"           | .218"            | .475"       | 1.8         | Yes             | Black         | Black        | M1055              | L722A, PCL722A   |
| S765K       | .080"           | .218"            | .375"       | 1.7         | Yes             | Black         | Red          | M1056              | 722A, PC722A   |
| S766K       | .080"           | .218"            | .475"       | 1.8         | Yes             | Black         | Red          | M1056              | L722A, PCL722A   |
| 2P1624      | .080"           | .218"            | .375"       | 1.42        | No              | White         | No Handle    | No Handle          | 722A, PC722A   |
| 860         | .050"           | .150"            | .375"       | 1.42        | No              | Black         | Black        | M1055              | RAPC 732, RASH 732, RASM 732   |
| 865         | .050"           | .150"            | .375"       | 1.42        | No              | Black         | Red          | M1056              | RAPC 732, RASH 732, RASM 732   |

