

DC COAXIAL PLUGS & JACKS

COAXIAL PLUG POWER CORDS

Six foot cords molded DC coaxial plug on one end, stripped and tinned on other.



| Part No. | EIAJ Class | I.D. | O.D. | Molded Plug | Wire Size (AWG) |
|----------|------------|------------------|--------|-------------|-----------------|
| TC204 | - | 1.3mm | 3.5mm | Right Angle | 24 |
| TC210 | - | 2.1mm | 5.5mm | Right Angle | 24 |
| TC218 | - | 2.1mm | 5.5mm | Straight | 18 |
| 48-218 | - | 2.1mm | 5.5mm | Right Angle | 18 |
| TC250 | - | 2.5mm | 5.5mm | Right Angle | 24 |
| TC258 | - | 2.5mm | 5.5mm | Straight | 18 |
| 48-228 | - | 2.5mm | 5.5mm | Right Angle | 18 |
| 48-412 | - | 1mm center pin | 7.0mm | Straight | 24 |
| 48-410 | I | .7mm | 2.35mm | Straight | 24 |
| TC240 | II | 1.7mm | 4.0mm | Right Angle | 24 |
| TC275 | III | 1.7mm | 4.75mm | Right Angle | 24 |
| 48-420 | IV | 1mm center pin | 5.5mm | Straight | 24 |
| TC265 | V | 1.4mm center pin | 6.5mm | Right Angle | 18 |

IN-LINE DC POWER JACKS

Solder lug terminals and flexible plastic strain relief. Color: Black



| Part No. | EIAJ Class | Voltage | Center Pin (I.D. Mating Plug) | I.D. | Mating Plug |
|----------|------------|----------------|-------------------------------|--------|-------------|
| 256 | - | - | 1.3mm | 3.5mm | No. 204 |
| 257 | - | - | 2.1mm | 5.5mm | No. 210 |
| 258 | - | - | 2.5mm | 5.5mm | No. 250 |
| 261 | I | DC 3.15V-below | .7mm | 2.35mm | No. 235 |
| 262 | II | DC 3.16V-6.3V | 1.7mm | 4.0mm | No. 240 |
| 263 | III | DC 6.4V-10.5V | 1.7mm | 4.75mm | No. 275 |

Panel Mount DC Power Jacks (Metal Housing)



No. 2112 & No. 2512

| Part No. | EIAJ Class | Voltage | Center Pin (I.D. Mating Plug) | I.D. | Mating Plug | Mounting Hole |
|----------|------------|---------|-------------------------------|-------|-------------|---------------|
| 311 | - | - | 1.1mm | 3.5mm | No. 202 | 0.313" |
| 313 | - | - | 1.3mm | 3.5mm | No. 204 | 0.313" |
| 321 | - | - | 2.1mm | 5.5mm | No. 210 | 0.437" |
| 2112 | - | - | 2.1mm | 5.5mm | No.2160 | .0313" |
| 325 | - | - | 2.5mm | 5.5mm | No. 250 | 0.437" |
| 2512 | - | - | 2.5mm | 5.5mm | No.2560 | 0.313" |
| 306 | - | - | 2.85mm | 5.6mm | No. 206 | 0.437" |
| 308 | - | - | 2.85mm | 6.3mm | No. 208 | 0.437" |

PANEL MOUNT DC POWER JACKS (Plastic Housing)

Select needed item based upon the inside diameter of your mating coaxial plug. Plastic body, silvered solder lugs.

| Part No. | EIAJ Class | Voltage | Center Pin (I.D. Mating Plug) | O.D. | Mating Plug | Mounting Hole |
|----------|------------|----------------|-------------------------------|--------|-------------|---------------------|
| 247 | - | - | 2.1mm | 5.5mm | No. 210 | 0.50" (Front Mount) |
| 2477 | - | - | 2.1mm | 5.5mm | No.210 | .437 Snap-In Type |
| 248 | - | - | 2.5mm | 5.5mm | No. 250 | 0.50" (Front Mount) |
| 2487 | - | - | 2.5mm | 5.5mm | No. 250 | .437 Snap-In Type |
| 335 | I | DC 3.15V-below | .7mm | 2.35mm | No. 235 | 0.325" |
| 340 | II | DC 3.16V-6.3V | 1.7mm | 4.0mm | No. 240 | 0.325" |
| 375 | III | DC 6.4V-10.5V | 1.7mm | 4.75mm | No. 275 | 0.325" |
| 355 | IV | DC 10.6V-13.5V | 3.3mm (1mm center pin) | 5.5mm | No. 255 | 0.53" |
| 365 | V | DC 13.6V-18V | 4.35mm (1.4mm center pin) | 6.5mm | No. 265 | 0.53" |



Nos. 247 & 248



Nos. 335, 340 & 375



Nos. 2477 & 2487



Nos. 355 & 365

DC POWER PLUGS

Complies with Electronic Industries Association of Japan (EIAJ) RC-5320 Standards. Solder Lug Terminals and flexible plastic strain relief. Available in both straight and right angle color black.



| DC Plug Part No. | Rated Voltage (DC) | Sizes I.D. x O.D. | EIAJ |
|------------------|--------------------|--------------------------------------|------|
| 235 | 3.15 & Below | .7mm x 2.35mm | I |
| 2359 | 3.15 & Below | R/A .7mm x 2.35mm | I |
| 240 | 3.16 - 6.3 | 1.7mm x 4.0mm | II |
| 2409 | 3.16 - 6.3 | R/A 1.7mm x 4.0mm | II |
| 275 | 6.4 - 10.5 | 1.7mm x 4.75mm | III |
| 2759 | 6.4 - 10.5 | R/A 1.7mm x 4.75mm | III |
| 255 | 10.6 - 13.5 | 3.3mm x 5.5mm 1mm x center pin | IV |
| 2559 | 10.6 - 13.5 | R/A 3.3mm x 5.5mm 1mm center pin | IV |
| 265 | 13.5 - 18 | 4.35mm x 6.5mm 1.4mm x center pin | V |
| 285 | 24.0 | 3.1mm x 6.5 mm 1.0mm center pin | |

PCB Mount DC Jacks

PCB Mounting, Side entry jacks. Select needed item based upon the mating plugs inside diameter.

| Part No. | EIAJ Class | Voltage | Center Pin (I.D. Mating Plug) | I.D. | Mating Plug |
|----------|------------|----------------|-------------------------------|--------|-------------|
| 201 | - | - | 1.1mm | 3.5mm | No. 202 |
| 211 | - | - | 1.3mm | 3.5mm | No. 204 |
| 212 | - | - | 2.1mm | 5.5mm | No. 210 |
| 215 | - | - | 2.5mm | 5.5mm | No. 250 |
| 205 | I | DC 3.15V-below | .7mm | 2.35mm | No. 235 |
| 207 | II | DC 3.16V-6.3V | 1.7mm | 4.0mm | No. 240 |
| 220 | III | DC 6.4V-10.5V | 1.7mm | 4.75mm | No. 275 |
| 213 | IV | DC 10.6V-13.5V | 3.3mm (1mm center pin) | 5.5mm | No. 255 |
| 214 | V | DC 13.6V-18V | 4.35mm (1.4mm center pin) | 6.5mm | No. 265 |

Note: Full Specifications and foot prints available upon request.



Nos. 211, 212 & 215



No. 214



No. 213



No. 220



No. 201



No. 205



No. 207

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