

# 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 6.5mm 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