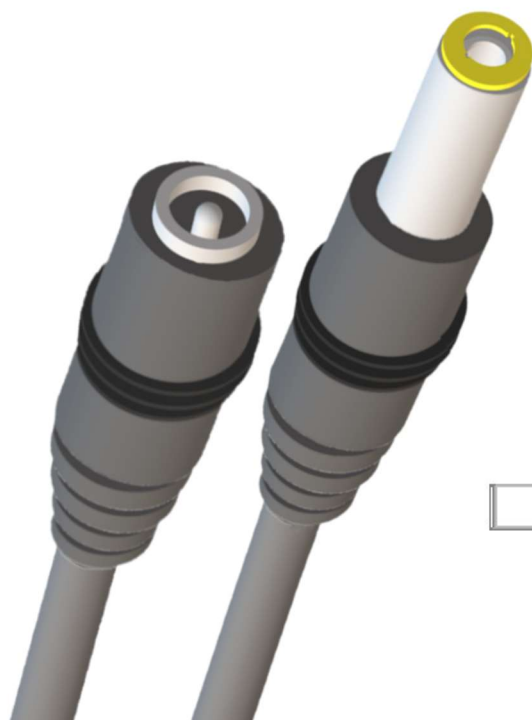




Black DC Power Cable 3.0m long

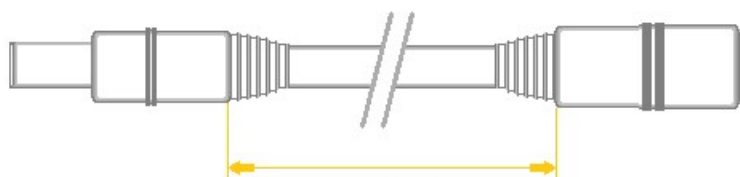
Plug 2.1x5.5 mm – straight

Socket 2.1x5.5 mm

flexible, multiwire conductors,

stranded of bare copper wires

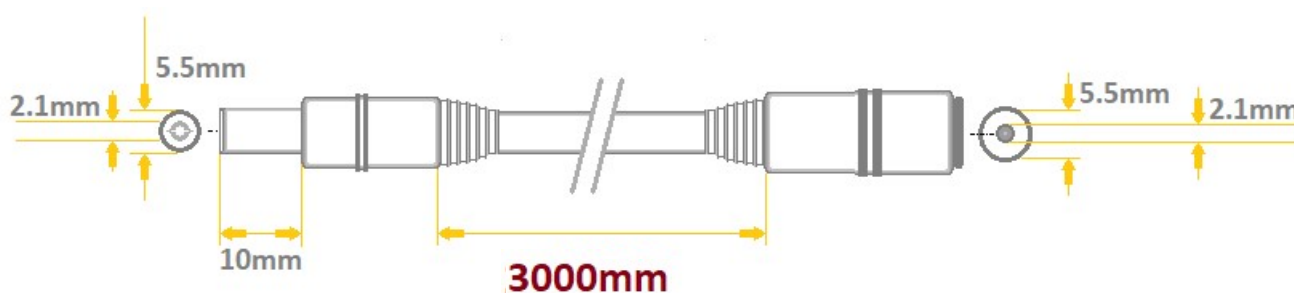
coaxial **0.50mm²**



3000mm

Model
DC Plug (output)
DC Socket (input)
Construction
Cable cross section
Wire diameter
Nominal voltage
Rated current
Length
Jacket
Color
Inner conductor
Insulation resistance
Insulation thickness
Allowable operation temperature
Maximum wire resistance

P21-C21-C050-300BK
2.1x5.5mm, straight (round plug, outer diameter 5.5mm, inner diameter 2.1mm)
2.1x5.5mm, straight (round socket, outer diameter 2.1mm, inner diameter 5.5mm)
flexible, multiwire conductors, stranded of bare annealed copper wires - coaxial
3.6mm
0.5mm²
0-100V
2A
300cm
PVC
Black
Cu
>100MΩ @ 500VDC
0.4mm
-20°C to 70°C
39.0 Ω/km @ 20°C



Marking System

model:

P21-C21-C050-300BK

1	2	3	4	5	6	7	8			
P	21	-	C	21	-	C	050	-	300	BK

1 Input / Output (side 1)

P - straight plug
A - angled plug
C - socket

2 Plug / Socket dimensions (side 1)

07 - 0.7mm / 2.35mm
13 - 1.3mm / 3.5mm
40 - 1.7mm x 4.0mm
48 - 1.7mm x 4.8mm
55 - 1.7mm / 5.5mm
21 - 2.1mm / 5.5mm
25 - 2.5mm x 5.5mm

3 Input / Output (side 2)

P - straight plug
A - angled plug
C - socket

4 Plug / Socket dimensions (side 2)

T - tinned terminals
07 - 0.7mm / 2.35mm
13 - 1.3mm / 3.5mm
40 - 1.7mm x 4.0mm
48 - 1.7mm x 4.8mm
55 - 1.7mm / 5.5mm
21 - 2.1mm / 5.5mm
25 - 2.5mm x 5.5mm

5 cable type

C- YTLYek (coaxial)
T- TLYP

6 wire diameter

035 - 0.35mm²
050 - 0.5mm²
075 - 0.75mm²
100 - 1.0mm²

7 lenght

200 - 300mm
300 - 3000mm

8 color

BK - black
WH - white
TR - transparent