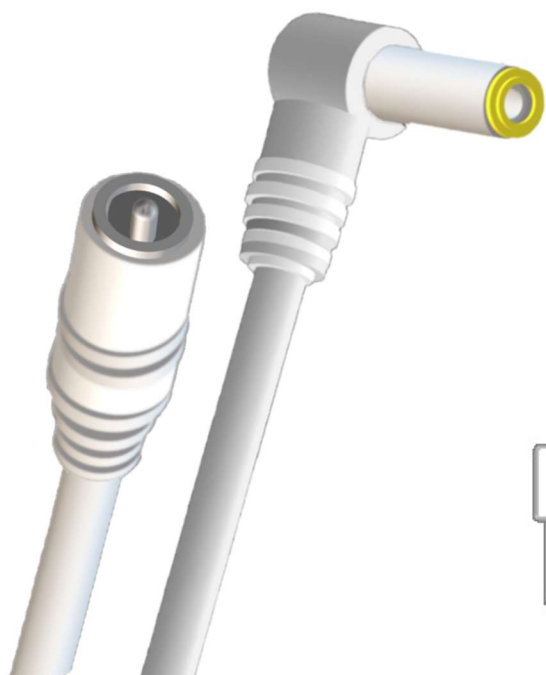




White DC Power Cable 0.5m long

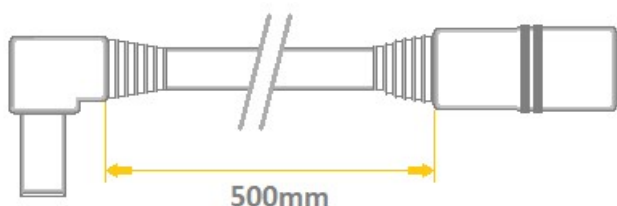
PLUG 2.1x5.5 mm – angled

Socket 2.1x5.5 mm

flexible, multiwire conductors,

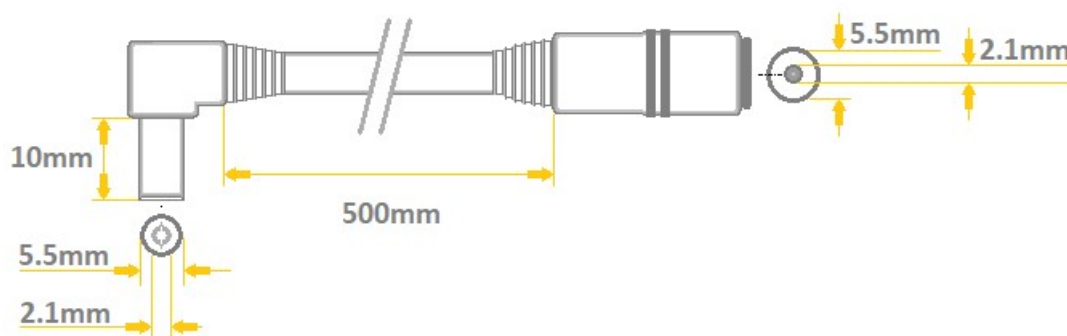
stranded of bare copper wires

coaxial **1.00mm²**



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

A21-C21-C100-050WH
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
3.95mm
1mm²
0-100V
5A
50cm
PVC
White
Cu
>100MΩ @ 500VDC
0.4mm
-20°C to 70°C
18.0 Ω/km @ 20°C



Marking System

model:

A21-C21-C100-050WH

1	2		3	4		5	6		7	8
A	21	-	C	21	-	C	100	-	050	WH

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 diameter035 - 0.35mm²050 - 0.5mm²075 - 0.75mm²100 - 1.0mm²**7** lenght

050 - 500mm

150 - 1500mm

8 color

BK - black

WH - white

TR - transparent