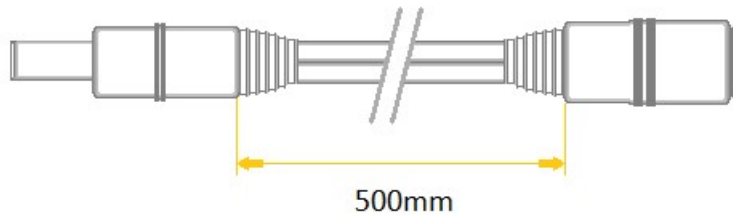


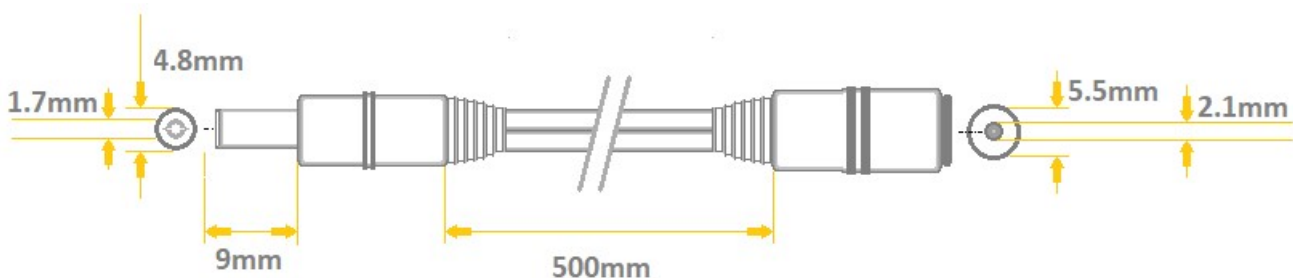


**White DC Power Cable 0.5m long**  
**PLUG 1.7x4.80 mm – straight**  
**Socket 2.1x5.5 mm**  
 flexible, multiwire conductors,  
 stranded of bare copper wires  
**2x0.5mm<sup>2</sup>**



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

P48-C21-T050-050WH
<b>1.7x4.8mm, straight</b> (round plug, outer diameter 4.8mm, inner diameter 1.7mm)
<b>2.1x5.5mm, straight</b> (round socket, outer diameter 2.1mm, inner diameter 5.5mm)
flexible, multiwire conductors, stranded of bare annealed copper wires
1.7 x 3.6mm
<b>2x0.50mm<sup>2</sup></b>
0-100V
1.5A
50cm
PVC
White
Cu
>100MΩ @ 500VDC
0.4mm
-20°C to 70°C
39.0 Ω/km @ 20°C





## Marking System

model:

**P48-C21-T050-050WH**

1	2	3	4	5	6	7	8			
<b>P</b>	<b>48</b>	-	<b>C</b>	<b>21</b>	-	<b>T</b>	<b>050</b>	-	<b>050</b>	<b>WH</b>

<b>1</b>	<b>Input / Output (side 1)</b>	<p>P - straight plug A - angled plug C - socket</p>
<b>2</b>	<b>Plug / Socket dimensions (side 1)</b>	<p>07 - 0.7mm / 2.35mm 13 - 1.3mm / 3.5mm 40 - 1.7mm / 4.0mm 48 - 1.7mm / 4.8mm 55 - 1.7mm / 5.5mm 21 - 2.1mm / 5.5mm 25 - 2.5mm / 5.5mm</p>
<b>3</b>	<b>Input / Output (side 2)</b>	<p>P - straight plug A - angled plug C - socket</p>
<b>4</b>	<b>Plug / Socket dimensions (side 2)</b>	<p>T - tinned terminals 07 - 0.7mm / 2.35mm 13 - 1.3mm / 3.5mm 40 - 1.7mm / 4.0mm 48 - 1.7mm / 4.8mm 55 - 1.7mm / 5.5mm 21 - 2.1mm / 5.5mm 25 - 2.5mm / 5.5mm</p>
<b>5</b>	<b>cable type</b>	<p>C- YTLYek (coaxial) T- TLYP O- YTLY</p>
<b>6</b>	<b>wire diameter</b>	<p>035 - 0.35mm<sup>2</sup> 050 - 0.5mm<sup>2</sup> 075 - 0.75mm<sup>2</sup> 100 - 1.0mm<sup>2</sup></p>
<b>7</b>	<b>length</b>	<p>050 - 500mm 150 - 1500mm</p>
<b>8</b>	<b>color</b>	<p>BK - black WH - white TR - transparent</p>