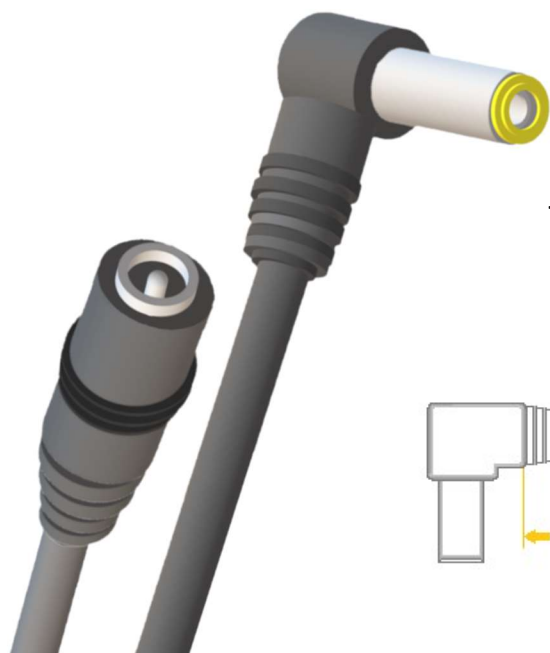




**Black DC Power Cable 2.0m long**

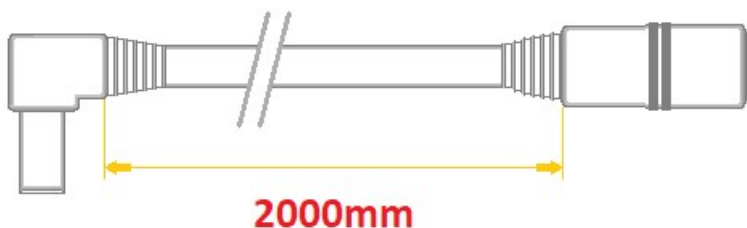
**Plug 2.1x5.5 mm – angled**

**Socket 2.1x5.5 mm**

flexible, multiwire conductors,

stranded of bare copper wires

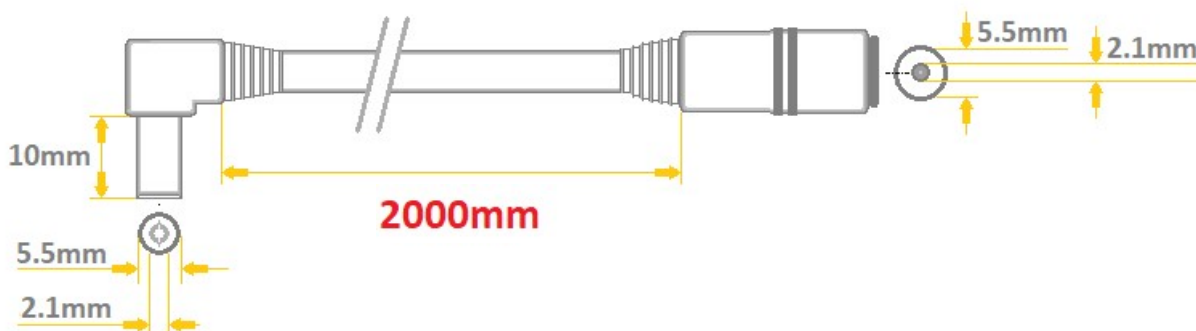
coaxial **0.50mm<sup>2</sup>**



**2000mm**

| 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-C050-200BK                                                                    |
|---------------------------------------------------------------------------------------|
| <b>2.1x5.5mm, angled</b> (round plug, outer diameter 5.5mm, inner diameter 2.1mm)     |
| <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 - coaxial      |
| 3.6mm                                                                                 |
| <b>0.5mm<sup>2</sup></b>                                                              |
| 0-100V                                                                                |
| 2A                                                                                    |
| 200cm                                                                                 |
| PVC                                                                                   |
| Black                                                                                 |
| Cu                                                                                    |
| >100MΩ @ 500VDC                                                                       |
| 0.4mm                                                                                 |
| -20°C to 70°C                                                                         |
| 39.0 Ω/km @ 20°C                                                                      |



**2000mm**

| Marking System |                                   |          |          | model:    |                                                                                                                                                                                                                                         | <b>A21-C21-C050-200BK</b> |            |          |                      |
|----------------|-----------------------------------|----------|----------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------|----------|----------------------|
| 1              | 2                                 | 3        | 4        | 5         | 6                                                                                                                                                                                                                                       | 7                         | 8          |          |                      |
| <b>A</b>       | <b>21</b>                         | <b>-</b> | <b>C</b> | <b>21</b> | <b>-</b>                                                                                                                                                                                                                                | <b>C</b>                  | <b>050</b> | <b>-</b> | <b>200</b> <b>BK</b> |
| <b>1</b>       | Input / Output (side 1)           |          |          |           | <b>P</b> - straight plug<br><b>A</b> - angled plug<br><b>C</b> - socket                                                                                                                                                                 |                           |            |          |                      |
| <b>2</b>       | Plug / Socket dimensions (side 1) |          |          |           | <b>07</b> - 0.7mm / 2.35mm<br><b>13</b> - 1.3mm / 3.5mm<br><b>40</b> - 1.7mm x 4.0mm<br><b>48</b> - 1.7mm x 4.8mm<br><b>55</b> - 1.7mm / 5.5mm<br><b>21</b> - 2.1mm / 5.5mm<br><b>25</b> - 2.5mm x 5.5mm                                |                           |            |          |                      |
| <b>3</b>       | Input / Output (side 2)           |          |          |           | <b>P</b> - straight plug<br><b>A</b> - angled plug<br><b>C</b> - socket                                                                                                                                                                 |                           |            |          |                      |
| <b>4</b>       | Plug / Socket dimensions (side 2) |          |          |           | <b>T</b> - tinned terminals<br><b>07</b> - 0.7mm / 2.35mm<br><b>13</b> - 1.3mm / 3.5mm<br><b>40</b> - 1.7mm x 4.0mm<br><b>48</b> - 1.7mm x 4.8mm<br><b>55</b> - 1.7mm / 5.5mm<br><b>21</b> - 2.1mm / 5.5mm<br><b>25</b> - 2.5mm x 5.5mm |                           |            |          |                      |
| <b>5</b>       | cable type                        |          |          |           | <b>C</b> - YTLYek (coaxial)<br><b>T</b> - TLYP                                                                                                                                                                                          |                           |            |          |                      |
| <b>6</b>       | wire diameter                     |          |          |           | <b>035</b> - 0.35mm <sup>2</sup><br><b>050</b> - 0.5mm <sup>2</sup><br><b>075</b> - 0.75mm <sup>2</sup><br><b>100</b> - 1.0mm <sup>2</sup>                                                                                              |                           |            |          |                      |
| <b>7</b>       | length                            |          |          |           | <b>150</b> - 1500mm<br><b>200</b> - 2000mm                                                                                                                                                                                              |                           |            |          |                      |
| <b>8</b>       | color                             |          |          |           | <b>BK</b> - black<br><b>WH</b> - white<br><b>TR</b> - transparent                                                                                                                                                                       |                           |            |          |                      |