



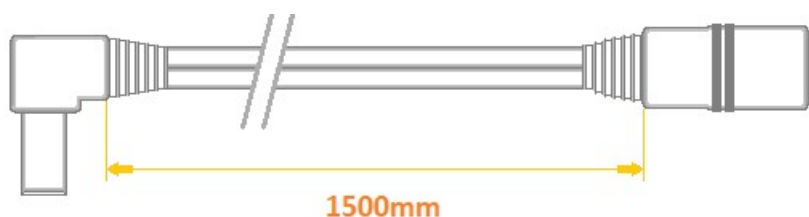
DC Power Cable 1.5m long

Plug 2.5x5.5 mm – angled

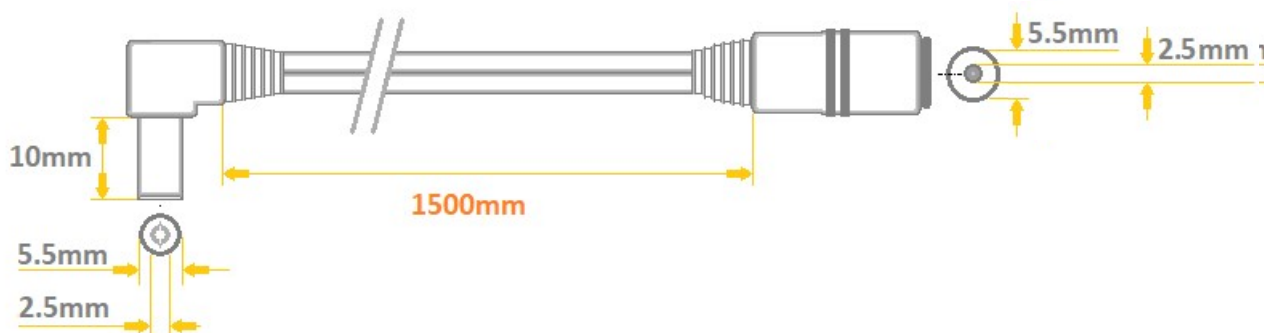
Socket 2.5x5.5 mm

flexible, multiwire conductors,
stranded of bare copper wires

2x0.5mm²



Model	A25-C25-T050-150BK
DC Plug (output)	2.5x5.5mm, angled (round plug, outer diameter 5.5mm, inner diameter 2.5mm)
DC Socket (input)	2.5x5.5mm, straight (round socket, outer diameter 2.5mm, inner diameter 5.5mm)
Construction	flexible, multiwire conductors, stranded of bare annealed copper wires
Cable cross section	1.7 x 3.6mm
Wire diameter	2x0.50mm²
Nominal voltage	0-100V
Rated current	1.5A
Length	150cm
Jacket	PVC
Color	Black
Inner conductor	Cu
Insulation resistance	>100MΩ @ 500VDC
Insulation thickness	0.4mm
Allowable operation temperature	-20°C to 70°C
Maximum wire resistance	39.0 Ω/km @ 20°C



Marking System

model:

A25-C25-T050-150BK

1	2		3	4		5	6		7	8
A	25	-	C	25	-	T	050	-	150	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 / 4.0mm

48 - 1.7mm / 4.8mm

55 - 1.7mm / 5.5mm

21 - 2.1mm / 5.5mm

25 - 2.5mm / 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 / 4.0mm

48 - 1.7mm / 4.8mm

55 - 1.7mm / 5.5mm

21 - 2.1mm / 5.5mm

25 - 2.5mm / 5.5mm

5 cable type

C- YTLYek (coaxial)

T- TLYP

O- YTLY

6 wire diameter

035 - 0.35mm²

050 - 0.5mm²

075 - 0.75mm²

100 - 1.0mm²

7 lenght

050 - 500mm

150 - 1500mm

8 color

BK - black

WH - white

TR - transparent