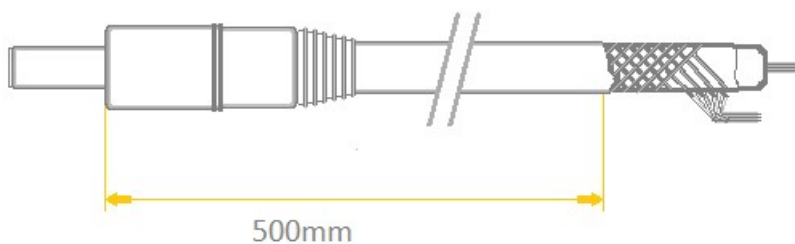
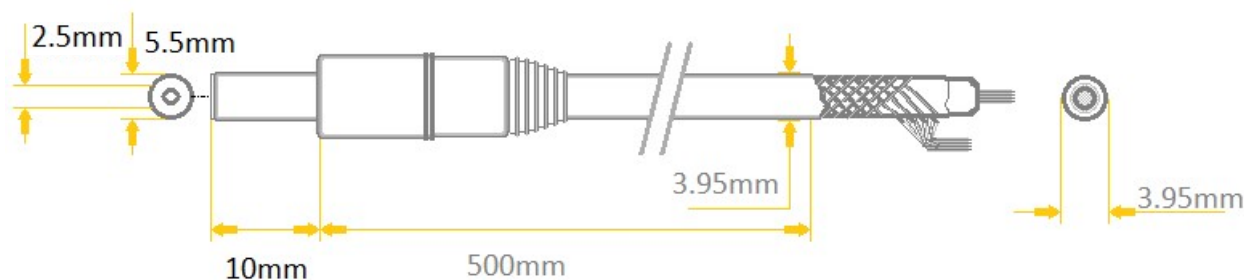




DC Power Cable 0.5m long
PLUG 2.5x5.5 mm - straight
flexible, multiwire conductors,
stranded of bare copper wires
coaxial **1.00mm²**



Model	P25-TT-C100-050BK
DC Plug (output)	2.5x5.5mm, straight (round plug, outer diameter 5.5mm, inner diameter 2.5mm)
DC Socket (input)	tinned terminals
Construction	flexible, multiwire conductors, stranded of bare annealed copper wires - coaxial
Cable cross section	3.95mm
Wire diameter	1.00mm² - coaxial
Nominal voltage	0-100V
Rated current	5A
Length	50cm
Jacket	PVC
Color	Black
Inner conductor	Cu
Insulation resistance	>100MΩ @ 500VDC
Insulation thickness	0.3mm
Allowable operation temperature	-20°C to 70°C
Maximum wire resistance	18.0 Ω/km @ 20°C



Marking System

model:

P25-TT-C100-050BK

1	2	3	4	5	6	7	8			
P	25	-	T	T	-	C	100	-	050	BK

1 Input / Output (side 1)

P - straight plug

A - angled plug

S - 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

S - 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