



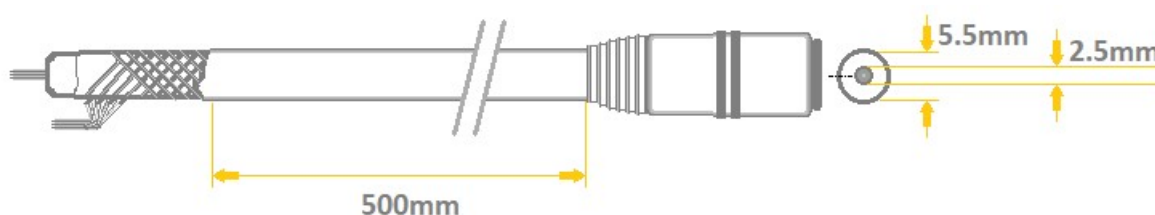
DC Power Cable 0.5m long

Socket 2.5x5.5 mm

flexible, multiwire conductors,
stranded of bare copper wires
coaxial **0.50mm²**



Model	S25-TT-C050-050BK
DC Plug (output)	tinned terminals
DC Socket (input)	2.5x5.5mm, straight (round plug, outer diameter 5.5mm, inner diameter 2.5mm)
Construction	flexible, multiwire conductors, stranded of bare annealed copper wires - coaxial
Cable cross section	3.6mm
Wire diameter	0.5mm²
Nominal voltage	0-100V
Rated current	2A
Length	50cm
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:

S25-TT-C050-050BK

1		2		3		4		5		6		7		8	
S	25	-	T	T	-	C		050		-	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