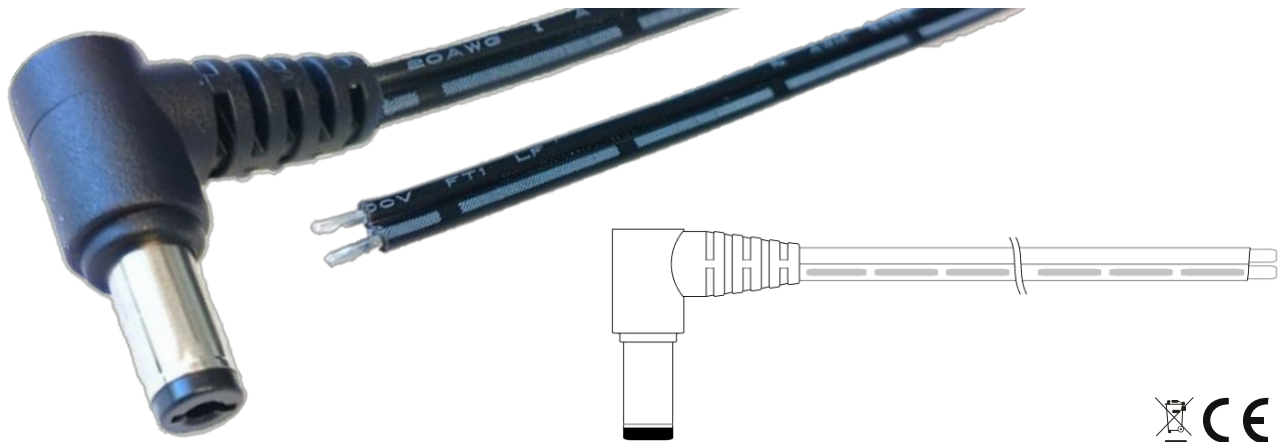




# POSDC-T-P25L-1.0 series

DC Power Cable



model

**POSDC-T-P25L-1.0** power cable **1000mm** long, angle plug 2.5x5.5x10mm

mechanical specification

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| connector type (output) | angle plug 2.5x5.5x10 mm (inner diameter / outer diameter / lenght) |
| connector type (input)  | 5 mm long tinned wires                                              |
| length                  | 1000mm                                                              |
| wire diameter           | 2x0.5mm <sup>2</sup>                                                |
| wire construction       | pure copper core, flexible, multiwire conductors                    |
| jacket                  | PVC                                                                 |
| inner conductor         | Cu                                                                  |
| cable cross section     | 1.6 x 3.8 mm                                                        |
| color of the cores      | black / black with gray marking                                     |

electrical specification

|                       |                 |
|-----------------------|-----------------|
| nominal voltage       | 0 - 60V         |
| rated current         | 3A              |
| Insulation resistance | >100MΩ @ 300Vdc |
| Insulation thickness  | 0.4mm           |
| Wire resistance       | max 0.039Ω/m    |
| Working Temperature   | -20°C ÷ 80°C    |

safety

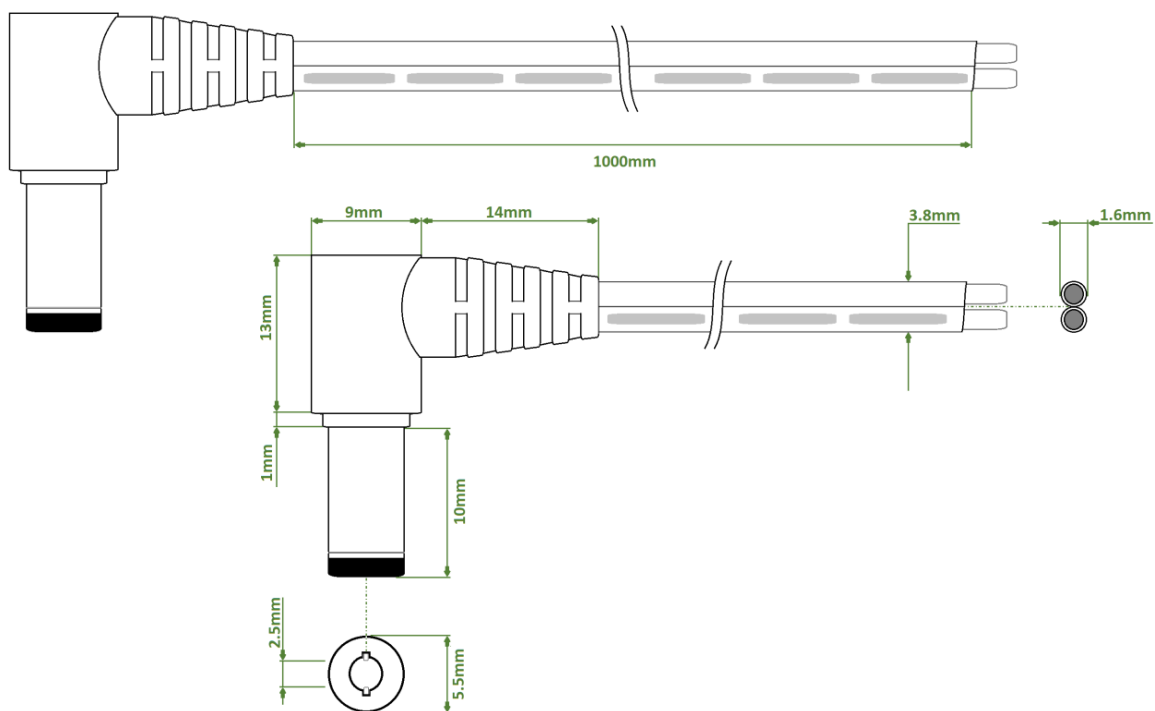
|      |                |
|------|----------------|
| RoHS | RoHS 2015/863  |
| LVD  | LVD 2014/35/UE |

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## mechanical specification



## connection

