Vision & Control GmbH
Phone: +49 36 81 / 79 74 11
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Accessory for Lighting - Cable-M5-4p-1A-straight-5m

Short description: 4x0.14mm², 1A, 60V, PUR, IP67, M5-4pin straight socket to free cable end

Order number: 1-11-116

The illustration shown is for reference, the actual product may differ.

Characteristics

- Connection cable with 4-pin M5 socket and open cable end
- Socket: straight, plug connector with screw lock
- open cable end: assembled, 70 cm stripped, cores crimped with wire-end ferrules
- Length: 5 m
- Cable structure: 4 x 0.14 mm²
- Drag chain suitable, resistant to bending stress, strain-relieved and oil-resistant

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Technical data

Cabel type	connection cable
Connector A	M5 socket, 4-pin, straight
Connector B	free cable end with wire-end ferrules 0.14 mm²
Cabel	
Cable length	5 m
Cable diameter	3.2 mm
Cable structure	4 x 0.14 mm² (AWG 26)
Sheath material	PUR
Ambient temperature	fixed: -25° to +80°C flexible: -5° to +80°C
Drag chain suitable	yes
Bending radius	fixed: 18 mm flexible: 35 mm
Bending cycles	at least 300,000
Robot-suitable	no
Length of free cable end	~ 70 mm
Connector	
Locking system	screwable
Mechanical operation	> 100 mating cycles
Rated voltage	60 V
Rated current	1 A at 40°C
Degree of protection	IP67, if connected

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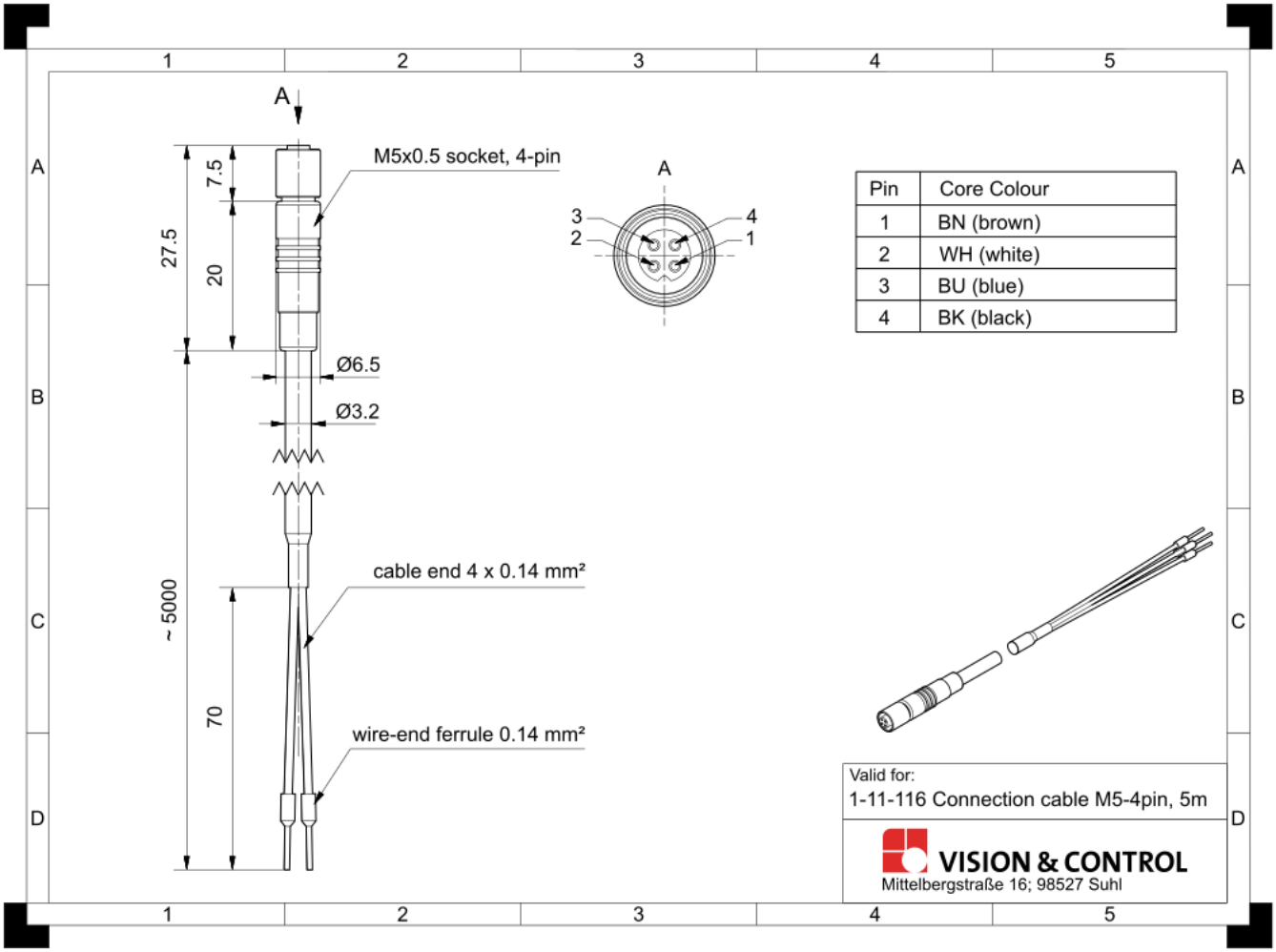
Drawings



Dimensional drawing in mm