



Sensor/ Actuator Cable, shielded

1/2

for **WAGO** *SPEEDWAY 767*

Data Sheet

M12 socket

Pin assignment

1	brown
2	white
3	blue
4	black
5	gray
	shielded

Description	Item no.	Pack. unit pcs
Sensor/ Actuator cable, with one end of cable fitted, A- coded		
M12 socket, right angle, one free cable end, 1.5 m	756-5302/0060-0015	1
M12 socket, right angle, one free cable end, 5.0 m	756-5302/0060-0050	1
Special lengths on request		

Short description:	Technical data
<ul style="list-style-type: none"> PUR, halogen-free Suitable for drag chains Good resistance to microbes, hydrolysis, oil, ozone and UV radiation. Good chemical resistance. UL approved 	General Operating voltage ≤ 60 V Operating voltage 4 A acc. to IEC 60512-3 Rated surge voltage 1.5 kV acc. to IEC 61076-2-101 Insulation resistance ≥ 1.6x10 ¹⁰ Ωxkm acc. to IEC 60512-2 Contact resistance ≤ 10 mΩ acc. to IEC 61076-2-101 Resistance of conductor < 57 Ω/km Pollution degree 3/2 acc. to IEC 60664-1 Degree of protection IP67 acc. to IEC 60529 Operating temperature -50 °C ... +80 °C (static) -40 °C ... +80 °C (moving)
	Drag chain suitability Min. bending radius 7.5 x cable Ø (moving) 4 x cable Ø (static)
	Bending cycles ≥ 2 Mio. Max. acceleration max. 10 m/s ² Max. traversing rate max. 4 m/s Max. traverse path max. 15 m horizontal Torsion 180 °/m
	Other characteristics Silicone-free, FCKW-free, resistant to microbes, hydrolysis, oil and UV resistant acc. to DIN EN ISO 4892-2B (2006) (1000 h UV continuous light)

