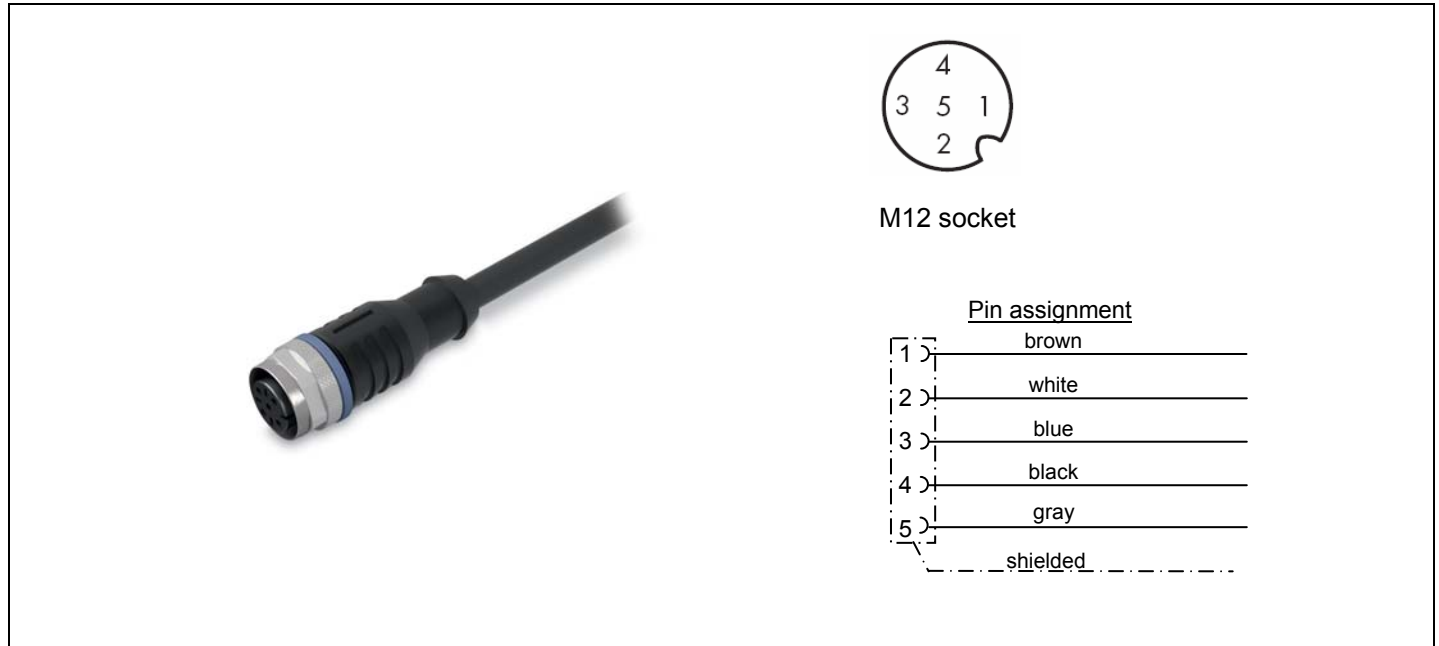


**Sensor/ Actuator Cable, shielded**

1/2

for **WAGO SPEEDWAY 767**

**Data Sheet**



Description	Item no.	Pack. unit pcs
Sensor/ Actuator cable, with one end of cable fitted, A- coded		
M12 socket, straight, one free cable end, 1.5 m	756-5301/0060-0015	1
M12 socket, straight, one free cable end, 5.0 m	756-5301/0060-0050	1
Special lengths on request		

Short description:	Technical data
<ul style="list-style-type: none"> <li>PUR, halogen-free</li> <li>Suitable for drag chains</li> <li>Good resistance to microbes, hydrolysis, oil, ozone and UV radiation. Good chemical resistance.</li> <li>UL approved</li> </ul>	<b>General</b> 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 <sup>10</sup> 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 <sup>2</sup> 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)

