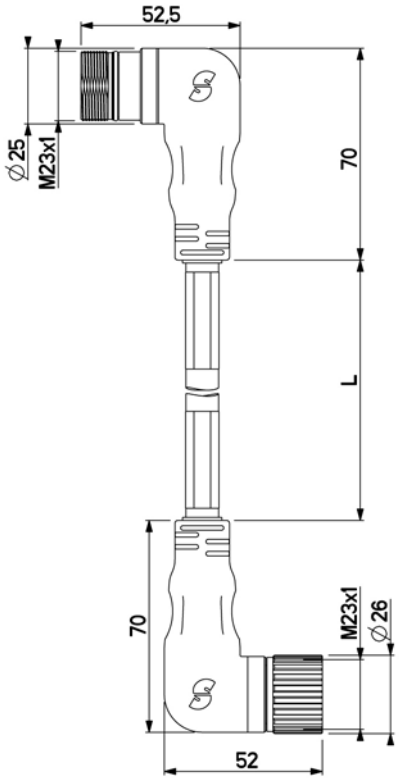
L2319MCC304

Robotics cable

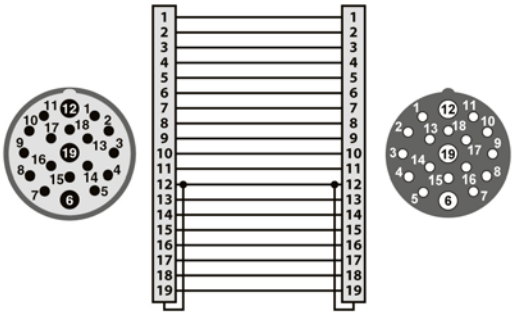
RoHS

Technical data :	
Rated voltage	60 V DC
Rated current	6 A (Ø1mm) / 10 A (Ø1,5mm)
Insulation resistance	> 100 MΩ
Ambient temperature range	-30…90 °C
Protection :	
Protection degree	IP67
M23 angled male connector :	
Locking nut/screw material	Zamak, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	16 x Ø1 mm + 3 x Ø1,5 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ
Ground contact (N°12) connected to metal body of connector	
M23 angled female connector :	
Locking nut/screw material	CuZn, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	16 x Ø1 mm + 3 x Ø1,5 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ
Ground contact (N°12) connected to metal body of connector	
Cable characteristics :	
Sheath material	Halogen free PUR
Wire structure	3 G 1 mm² + 4 x 4 x 0,34 mm²
Conductor class	6
Sheath diameter	11 mm
Flame resistance according to	IEC 60332-2
Oil resistance according to	EN 50363
Admissible torsion	+/- 90° min. 100 x D
Cable length :	
L length	30 m
Other length	On request
Accessories (included) :	
2 label holders	

Dimensions :



Wiring diagram :



For uses in particularly harsh environments: Please enquire
We reserve the right to modify all or part of characteristics of our products without warning.

Printed on: 11 mars 2015