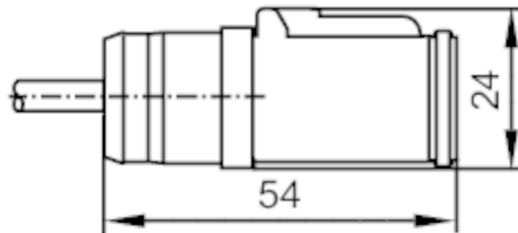


E12544



Female cordset

ADOGS030PLS0002H03



Application

System	Free from silicone; Halogen-free; Drag chain suitability
Application	Industrial applications; Oils and coolants; Use in mobile and harsh applications
Free from silicone	yes

Electrical data

Operating voltage	[V]	8...32 DC
Protection class		III
Max. current load total	[A]	4

Operating conditions

Ambient temperature	[°C]	-40...85
Ambient temperature (moving)	[°C]	-20...85
Protection		IP 67; (mating connector plugged in)

Mechanical data

Weight	[g]	81.5
Material		PA
Molded-body material		PA
Drag chain suitability		yes
Drag chain suitability	Bending radius for flexible applications	min. 10 x cable diameter
	Travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s²
	Bending cycles	> 5 Mio.
	Torsional strain	± 180 °/m

E12544



Female cordset

ADOGS030PLS0002H03

Remarks

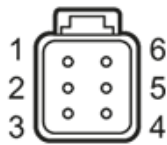
Pack quantity 1 pcs.

Electrical connection

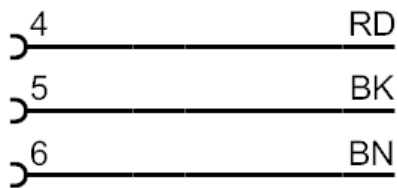
Cable: 2 m, PUR, Halogen-free, black, Ø 5.4 mm; 3 x 0.50 mm² (28 x Ø 0.15 mm)

Electrical connection - Socket

Connector: 1 x DEUTSCH connector, straight; Moulded body: PA; Contacts: nickel-plated



Connection



BK = Core colors :
BN = black
RD = brown
red