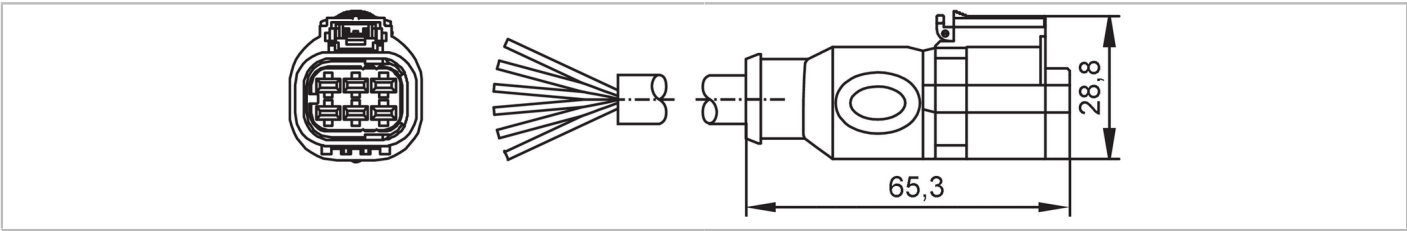


E12842



Connecting cordset with AMP connector

ADOGX060--E0002H06



Application		
Special feature		Halogen-free
Application		Use in mobile and harsh applications; CAN bus
Electrical data		
Operating voltage	[V]	12...24 DC; (wires 2+5: 5 V)
Protection class		III
Max. current load total	[A]	17; (wires 2+5: 0,1/0,2 A)
Operating conditions		
Ambient temperature	[°C]	-40...80
Ambient temperature (moving)	[°C]	-15...80
Protection		IP 65; IP 67; (mating connector plugged in)
Mechanical data		
Weight	[g]	394.1
Molded-body material		TPU (urethane)
Sealing material		silicone
Remarks		
Remarks		The CAN bus terminating resistor (120 Ω) is integrated in the AMP connector. Bending radius for flexible applications: min. 15 x cable diameter
Pack quantity		1 pcs.
Electrical connection		
Cable: 2 m, PUR, Halogen-free, black, Ø 10 mm; 2 x 0.5 mm² (16 x Ø 0.2 mm) + 4 x 2.5 mm² (50 x Ø 0.25 mm)		
Electrical connection - Socket		
Connector: 1 x AMP connector, straight; Moulded body: TPU (urethane), black; sealing: silicone		

E12842



Connecting cordset with AMP connector

ADOGX060--E0002H06

Connection

