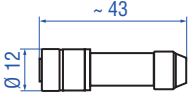
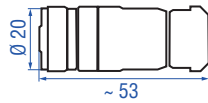
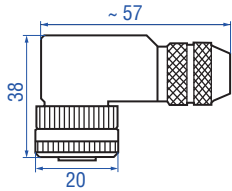
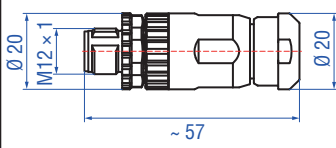
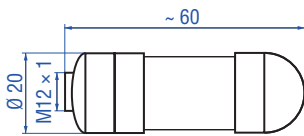
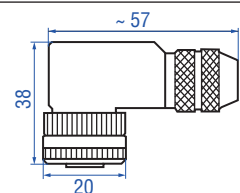


M8 Cable Connector

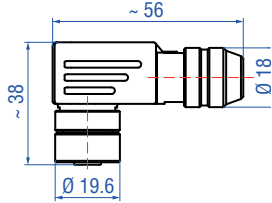
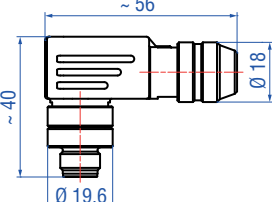
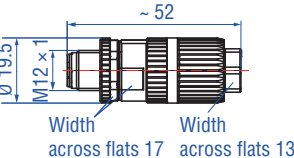
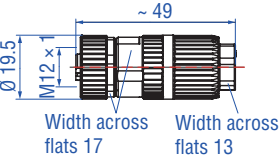
ID	Technical drawing	Description	Sensor models			Conn. type
Female, straight, 4 pin 370 504 		Housing: zinc nickel plated Termination: solder 0.25 mm ² Contact insert: silver plated Cable Ø: 3.5...5 mm	RD4			D53 D54 D56
			RF			
			RH			
			RP			

M12 Cable Connector Type A

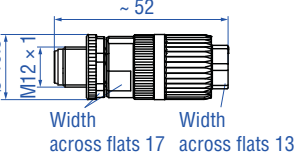
ID	Technical drawing	Description	Sensor models			Conn. type
Female, straight, 5 pin 370 677 		Housing: GD-Zn, Ni / IP67 Termination: screw; max. 0.75 mm ² Contact insert: CuZn Cable Ø: 4...8 mm	RD4		EE	D34
			RF		EH	D54
			RH		EL	D58
			RP		EP	
					ER	
Female, angled, 5 pin 370 678 		Housing: GD-Zn, Ni / IP67 Termination: screw; max. 0.75 mm ² Contact insert: CuZn Cable Ø: 5...8 mm	RD4		EE	D34
			RF		EH	D54
			RH		EL	
			RP		EP	
					ER	
Male, straight, 5 pin 561 665 		Housing: GD-Zn, Ni / IP67 Termination: screw; max. 0.75 mm ² Contact insert: CuZn Cable Ø: 4...8 mm			EH	D34
					EL	
					EP	
Female, straight, 8 pin 370 694 		Housing: GD-ZnAL / IP67 Termination: screw; 0.75 mm ² Contact insert: CuZn Cable Ø: 4...9 mm			EH	D84
					EL	
					EP	
					ER	
Female, angled, 8 pin 370 699 		Housing: GD-ZnAL / IP67 Termination: screw; max. 0.5 mm ² Contact insert: CuZn Cable Ø: 6...8 mm			EH	D84
					EL	
					EP	
					ER	

All dimensions in mm

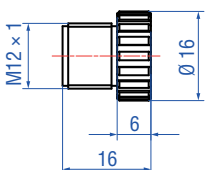
M12 Cable Connector Type B

ID	Technical drawing	Description	Sensor models	Conn. type
Female, angled, 5 pin 370 514 		Housing: zinc nickel plated Termination: screw; 0.75 mm ² Contact insert: silver plated (D53) connection types Cable Ø: 6...8 mm	RD4 RF RH RP	D53
Male, angled, 5 pin 370 515 		Housing: zinc nickel plated Termination: screw; 0.75 mm ² Contact insert: silver plated (D53) connection types Cable Ø: 6...8 mm	RD4 RF RH RP	D53
Male, straight, 5 pin 560 884 		Number of contacts: 3 pin Housing: zinc nickel plated Termination: insulation displacement Contact insert: silver plated (D53) connection types Wire: 0.34 mm ² (AWG22) Cable Ø: 7...8.8 mm	RD4 RF RH RP	D53 Cable 530 109 recommended
Female, straight, 5 pin 560 885 		Number of contacts: 3 pin Housing: zinc nickel plated Termination: insulation displacement Contact insert: silver plated (D53) connection types Wire: 0.34 mm ² (AWG22) Cable Ø: 7...8.8 mm	RD4 RF RH RP	D53 Cable 530 109 recommended

M12 Cable Connector Type D

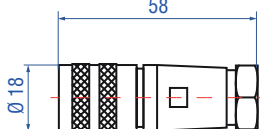
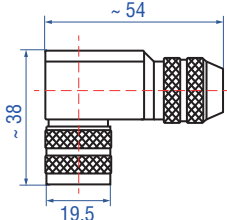
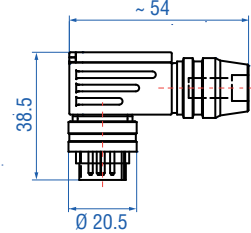
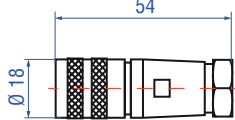
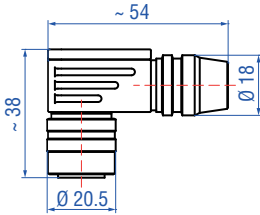
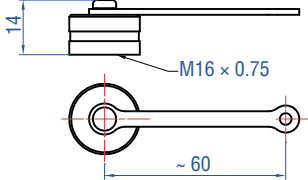
ID	Technical drawing	Description	Sensor models	Conn. type
Male, straight, 4 pin 370 523 		Housing: zinc nickel plated Termination: isolation displacement Wire: AWG24- AWG22 Cable Ø: 5.5...7.2 mm	RD4 RF RH RP	D56 D58 Cable 530 125 recommended

Accessory for M12 Cable Connector

ID	Technical drawing	Description	Sensor models	Conn. type
Connector end cap 370 537 		Female connectors should be covered by this protective cap	RD4 RF RH RP	D53 D56 D58

All dimensions in mm

M16 Cable Connector

ID	Technical drawing	Description	Sensor models			Conn. type
Female, straight, 6 pin 370 423 		Housing: zinc nickel plated Termination: solder Contact insert: silver plated Cable clamp: PG9 Cable Ø: 6...8 mm	RD4 RF RH RP	GB GH GP GT		D60 D62 D63
Male, straight, 6 pin 370 427 		Housing: zinc nickel plated Termination: solder Contact insert: silver plated Cable clamp: PG9 Cable Ø: 6...8 mm	RD4 RF RH RP			D63
Female, angled, 6 pin 370 460 		Housing: zinc nickel plated Termination: solder Contact insert: silver plated Cable Ø: 6...8 mm	RD4 RF RH RP	GB GH GP GT		D60 D62 D63
Male, angled, 6 pin 370 621 		Housing: zinc nickel plated Termination: solder Contact insert: silver plated Cable Ø: 6...8 mm	RD4 RF RH RP			D63
Female, straight, 7 pin 370 624 		Housing: zinc nickel plated Termination: solder Contact insert: silver plated Cable clamp: PG9 Cable Ø: 6...8 mm	RD4 RF RH RP	GB		D70
Female, angled, 7 pin 560 779 		Housing: zinc nickel plated Termination: solder Contact insert: silver plated Cable Ø: 6...8 mm	RD4 RF RH RP	GB		D70
Metal protection cap for connector M16 403 290 		Material: brass, nickel plated	RD4 RF RH RP	GB GH GP		D60 D62 D63 D70

All dimensions in mm

Connection Accessories

ID	Technical drawing	Description	Sensor models	Conn. type
Profibus T connector, M12 b-code, 5 pin 560 887		Housing: zinc nickel plated Termination: solder Contact insert: silver plated Installation: field installable, (D53) connection types	RD4 RF RH RP	D53
Profibus bus terminator, male, M12 b-code, 5 pin 560 888		Contact insert: silver plated	RD4 RF RH RP	D53
Profibus bus terminator, male, M16, 6 Pin 370 620		Housing: zinc nickel plated Contact insert: silver plated	RD4 RF RH RP	D63
Profibus filter box 252 916		Application: EMC conformal feeding of 24 VDC operating voltage into the Profibus-DP hybrid cable	RD4 RF RH RP	D63
CANopen T-Connector, M12, 5 pin 370 691		Selfcuring coupling nut 2 × cable connector female 1 × cable connector male shielded	RD4 RF RH RP	D34
CANopen bus terminator, male, M12, 5 pin 370 700		Housing: PUR Contact insert: Au	RD4 RF RH RP	D34

All dimensions in mm