



One Fit, *ONE CLICK*



M23 PRO SERIES



Member of the Phoenix Contact Group

Shielded Signal Connectors M23 PRO

Technical Data and Contacts



Shell material

Machined components: Copper-Zinc alloy (CuZn)
 Die-cast components: Zinc (GD-Zn)
 Shell plating: Nickel (Ni) plated
 Cable entry: max. 15 mm

Insulator

Connector inserts: Polyamide (PA6.6)

Contacts

Contact material: Copper-Zinc alloy (CuZn)
 Contact plating: Nickel (Ni) with gold (Au) passivated
 Contact termination: crimp type

Sealing

Sealing rings: Fluor rubber FKM

Temperature

Temperature (long term) Celsius: - 40 °C up to + 125°C
 Temperature (long term) Fahrenheit - 40 °F up to + 257 °F

Mating

Mating cycles: Standard min. 50
 Female coupling nuts: M23 screw locking, or *one click*
 Male receptacles: M23 screw locking, or *one click*

Protection

Protection class : IP 67 (mated) depends on which cable gland is used



Crimp Contacts

	Pins	Sockets
1 mm Ø AWG 28-22	RC11P2000 1596770	RC11S2000 1596772
1 mm Ø AWG 26-20	RC12P2000 1597862	RC12S2000 1599600
1 mm Ø AWG 20-18	RC1KP2000 1602996	RC1KS2000 1602998
2 mm Ø AWG 18-16	RC5CP2000 1603513	RC5CS2000 1603517
2 mm Ø AWG 16-14	RC5AP2000 1603505	RC5AS2000 1603509
1.5 mm Ø AWG 18-16	RC-15P2100 1623780	RC-15S2100



Number of positions	6	7	9	12	16	17	19
Contact dia. (mm Ø)	2	2	1 + 2	1	1	1	16x1 3x1.5
Rated current at 25° (A)	20	20	8/20	8	8	8	8 10
Rated voltage (V)	250	250	150	120	125	125	150
Test voltage (V)	2,500	2,500	1,500	1,500	1,500	1,500	1,500
Installation altitude above sea level	2,000 m	2,000 m	2,000 m	2,000 m	2,000 m	2,000 m	2,000 m
Wiring size AWG 1 mm			28-18	28-18	28-18		28-18
Wiring size AWG 2 mm	18-14	18-14	18-14				
Wiring size AWG 1.5 mm							28-18

Shielded Signal Connectors M23 PRO
fits all RC, UC, CA, Connectors with male thread
Shell style 80DNS, 80DN 90DN



style 80DNS



style 80DN


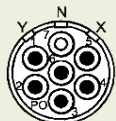
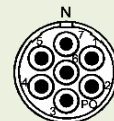









style 90DN



We also deliver as a connector set.

Connectors with insert and contacts are separately included. Please ask for P/N. Solder versions are complete assembled.

	 6 pos. male	 6 pos. female	 7 pos. male	 7 pos. female
	CA-06P1N1280DNS <u>M23-1619604 solder</u> Clamp 3.0-15.0 mm one click Technology	CA-06S1N1280DNS <u>M23-1619605 solder</u> Clamp 3.0-15.0 mm one click Technology	CA-07P1N1280DNS <u>M23-1619600 solder</u> Clamp 3.0-15.0 mm one click Technology	CA-07S1N1280DNS <u>M23-1619601 solder</u> Clamp 3.0-15.0 mm one click Technology
	CA-06P1N8A80DNS <u>M23-1619602 crimp</u> Clamp 3.0-15.0 mm one click Technology	CA-06S1N8A80DNS <u>M23-1619603 crimp</u> Clamp 3.0-15.0 mm one click Technology	CA-07P1N8A80DNS <u>M23-1619598 crimp</u> Clamp 3.0-15.0 mm one click Technology	CA-07S1N8A80DNS <u>M23-1619599 crimp</u> Clamp 3.0-15.0 mm one click Technology
	CA-06P1N1280DN <u>M23-1619775 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-06S1N1280DN <u>M23-1619776 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-07P1N1280DN <u>M23-1619771 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-07S1N1280DN <u>M23-1619772 solder</u> Clamp 3.0-15.0 mm standard locking M23
	CA-06P1N8A80DN <u>M23-1619773 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-06S1N8A80DN <u>M23-1619774 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-07P1N8A80DN <u>M23-1619769 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-07S1N8A80DN <u>M23-1619770 crimp</u> Clamp 3.0-15.0 mm standard locking M23
	CA-06P1N1290DN <u>M23-1620171 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-06S1N1290DN <u>M23-1620172 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-07P1N1290DN <u>M23-1620167 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-07S1N1290DN <u>M23-1620168 solder</u> Clamp 3.0-15.0 mm standard locking M23
	CA-06P1N8A90DN <u>M23-1620169 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-06S1N8A90DN <u>M23-1620170 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-07P1N8A90DN <u>M23-1620165 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-07S1N8A90DN <u>M23-1620166 crimp</u> Clamp 3.0-15.0 mm standard locking M23

Shielded Signal Connectors M23 PRO
fits all RC, UC, CA, Connectors with male thread
Shell style 80DNS, 80DN



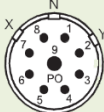
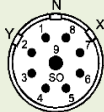

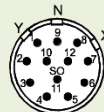






style 80DNS



style 80DN (90DN)



We also deliver as a connector set.
 Connectors with insert and contacts are separately included. Please ask for P/N. Solder versions are complete assembled.

	 9 pos. male	 9 pos. female	 12 pos. male	 12 pos. female
	CA-09P1N1280DNS <u>M23-1619596 solder</u> Clamp 3.0-15.0 mm one click Technology	CA-09S1N1280DNS <u>M23-1619597 solder</u> Clamp 3.0-15.0 mm one click Technology	CA-12P1N1280DNS <u>M23-1619592 solder</u> Clamp 3.0-15.0 mm one click Technology	CA-12S1N1280DNS <u>M23-1619593 solder</u> Clamp 3.0-15.0 mm one click Technology
	CA-09P1N8A80DNS <u>M23-1619594 crimp</u> Clamp 3.0-15.0 mm one click Technology	CA-09S1N8A80DNS <u>M23-1619595 crimp</u> Clamp 3.0-15.0 mm one click Technology	CA-12P1N8A80DNS <u>M23-1619590 crimp</u> Clamp 3.0-15.0 mm one click Technology	CA-12S1N8A80DNS <u>M23-1619591 crimp</u> Clamp 3.0-15.0 mm one click Technology
	CA-09P1N1280DN <u>M23-1619767 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-09S1N1280DN <u>M23-1619768 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-12P1N1280DN <u>M23-1619763 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-12S1N1280DN <u>M23-1619764 solder</u> Clamp 3.0-15.0 mm standard locking M23
	CA-09P1N8A80DN <u>M23-1619765 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-09S1N8A80DN <u>M23-1619766 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-12P1N8A80DN <u>M23-1619761 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-12S1N8A80DN <u>M23-1619762 crimp</u> Clamp 3.0-15.0 mm standard locking M23
	CA-09P1N1290DN <u>M23-1620163 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-09S1N1290DN <u>M23-1620164 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-12P1N1290DN <u>M23-1620159 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-12S1N1290DN <u>M23-1620160 solder</u> Clamp 3.0-15.0 mm standard locking M23
	CA-09P1N8A90DN <u>M23-1620161 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-09S1N8A90DN <u>M23-1620162 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-12P1N8A90DN <u>M23-1620157 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-12S1N8A90DN <u>M23-1620158 crimp</u> Clamp 3.0-15.0 mm standard locking M23

Shielded Signal Connectors M23 PRO
fits all RC, UC, CA, Connectors with male thread
Shell style 80DNS, 80DN, 90DN




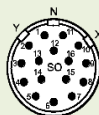
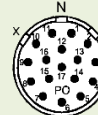







style 80DNS



style 80DN (90DN)



We also deliver as a connector set.
 Connectors with insert and contacts are separately included. Please ask for P/N. Solder versions are complete assembled.

	 16 pos. male	 16 pos. female	 17 pos. male	 17 pos. female
	CA-16P1N1280DNS <u>M23-1619588 solder</u> Clamp 3.0-15.0 mm one click Technology	CA-16S1N1280DNS <u>M23-1619589 solder</u> Clamp 3.0-15.0 mm one click Technology	CA-17P1N1280DNS <u>M23-1619584 solder</u> Clamp 3.0-15.0 mm one click Technology	CA-17S1N1280DNS <u>M23-1619585 solder</u> Clamp 3.0-15.0 mm one click Technology
	CA-16P1N8A80DNS <u>M23-1619586 crimp</u> Clamp 3.0-15.0 mm one click Technology	CA-16S1N8A80DNS <u>M23-1619587 crimp</u> Clamp 3.0-15.0 mm one click Technology	CA-17P1N8A80DNS <u>M23-1619582 crimp</u> Clamp 3.0-15.0 mm one click Technology	CA-17S1N8A80DNS <u>M23-1619583 crimp</u> Clamp 3.0-15.0 mm one click Technology
	CA-16P1N1280DN <u>M23-1619759 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-16S1N1280DN <u>M23-1619760 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-17P1N1280DN <u>M23-1619755 solder</u> Clamp 3.0-15.0 mm standard locking M23	CA-17S1N1280DN <u>M23-1619756 solder</u> Clamp 3.0-15.0 mm standard locking M23
	CA-16P1N8A80DN <u>M23-1619757 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-16S1N8A80DN <u>M23-1619758 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-17P1N8A80DN <u>M23-1619753 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-17S1N8A80DN <u>M23-1619754 crimp</u> Clamp 3.0-15.0 mm standard locking M23
	CA-16P1N1290DN <u>M23-1620155 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-16S1N1290DN <u>M23-1620156 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-17P1N1290DN <u>M23-1620150 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-17S1N1290DN <u>M23-1620151 crimp</u> Clamp 3.0-15.0 mm standard locking M23
	CA-16P1N8A90DN <u>M23-1620152 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-16S1N8A90DN <u>M23-1620154 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-17P1N8A90DN <u>M23-1620148 crimp</u> Clamp 3.0-15.0 mm standard locking M23	CA-17S1N8A90DN <u>M23-1620149 crimp</u> Clamp 3.0-15.0 mm standard locking M23

Shielded bulkhead Connectors M23 PRO
fits all RC, UC, CA, Connectors with female thread
Shell style 6300/6RSR/2300/H000



style 6300


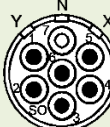










Connectors with external thread are compatible with



We also deliver as a connector set.

Connectors with insert and contacts are separately included. Please ask for P/N. Solder versions are complete assembled.

	 6 pos. male	 6 pos. female	 7 pos. male	 7 pos. female
	CA-06P1N126300 <u>M23-169992 solder</u> with axial sealing front mount, PG 13.5	CA-6S1N126300 <u>M23-1619903 solder</u> with axial sealing front mount, PG 13.5	CA-07P1N126300 <u>M23-1619898 solder</u> with axial sealing front mount, PG 13.5	CA-07S1N126300 <u>M23-1619899 solder</u> with axial sealing front mount, PG 13.5
	CA-06P1N8A6300 <u>M23-1619900 crimp</u> with axial sealing front mount, PG 13.5	CA-06S1N8A6300 <u>M23-1619901 crimp</u> with axial sealing front mount, PG 13.5	CA-07P1N8A6300 <u>M23-1619896 crimp</u> with axial sealing front mount, PG 13.5	CA-07S1N8A6300 <u>M23-1619897 crimp</u> with axial sealing front mount, PG 13.5
	CA-06P1N126RSR <u>M23-1619876 solder</u> with axial sealing front mount, M20	CA-06S1N126RSR <u>M23-1619877 solder</u> with axial sealing front mount, M20	CA-07P1N126RSR <u>M23-1619872 solder</u> with axial sealing front mount, M20	CA-07S1N126RSR <u>M23-1619873 solder</u> with axial sealing front mount, M20
	RC-06P1N8A6RSR <u>M23-1619874 crimp</u> with axial sealing front mount, M20	RC-06S1N8A6RSR <u>M23-1619875 crimp</u> with axial sealing front mount, M20	RC-07P1N8A6RSR <u>M23-1619870 crimp</u> with axial sealing front mount, M20	RC-07S1N8A6RSR <u>M23-1619871 crimp</u> with axial sealing front mount, M20
	RC-06P1N122300 <u>M23-1619992 solder</u> with gasket 4x3.2 mm flange 25 x 25 mm	RC-06S1N122300 <u>M23-1619993 solder</u> with gasket 4x3.2 mm flange 25 x 25 mm	RC-07P1N122300 <u>M23-1610088 solder</u> with gasket 4x3.2 mm flange 25 x 25 mm	RC-07P1N122300 <u>M23-1619989 solder</u> with gasket 4x 3.2 mm flange 25 x 25 mm
	RC-06P1N8A2300 <u>M23-1619990 crimp</u> with gasket 4x3.2 mm flange 25 x 25 mm	RC-06S1N8A2300 <u>M23-1619991 crimp</u> with gasket 4x3.2mm flange 25 x 25 mm	RC-07P1N8A2300 <u>M23-1619986 crimp</u> with gasket 4x3.2 mm flange 25 x 25 mm	RC-07S1N8A2300 <u>M23-1610987 crimp</u> with gasket 4x3.2mm flange 25 x 25 mm



Shielded bulkhead Connectors M23 PRO
fits all RC, UC, CA, Connectors with female thread
Shell style 6300/6RSR/2300/H000



style 6300

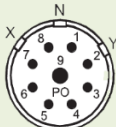
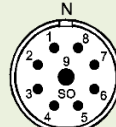

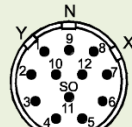








Connectors with external thread are compatible with



We also deliver as a connector set.

Connectors with insert and contacts are separately included. Please ask for P/N. Solder versions are complete assembled.

	 9 pos. male	 9 pos. female	 12 pos. male	 12 pos. female
	CA-09P1N126300 M23-1619894 solder with axial sealing front mount, PG 13.5	CA-09S1N126300 M23-1619895 solder with axial sealing front mount, PG 13.5	CA-12P1N1216300 M23-1619890 solder with axial sealing front mount, PG 13.5	CA-12S1N126300 M23-1619891 solder with axial sealing front mount, PG 13.5
	CA-09P1N8A6300 M23-1619892 crimp with axial sealing front mount, PG 13.5	CA-09S1N8A6300 M23-1619893 crimp with axial sealing front mount, PG 13.5	CA-12P1N8A6300 M23-1619888 crimp with axial sealing front mount, PG 13.5	CA-12S1N8A6300 M23-1619889 crimp with axial sealing front mount, PG 13.5
	CA-09P1N126RSR M23-1619868 solder with axial sealing front mount, M20	CA-09S1N126RSR M23-1619869 solder with axial sealing front mount, M20	CA-12P1N126RSR M23-1619864 solder with axial sealing front mount, M20	CA-12S1N126RSR M23-1619865 solder with axial sealing front mount, M 20
	RC-09P1N8A6RSR M23-1619866 crimp with axial sealing front mount, M20	RC-09S1N8A6RSR M23-1619867 crimp with axial sealing front mount, M20	RC-12P1N8A6RSR M23-1619862 crimp with axial sealing front mount, M20	RC-12S1N8A6RSR M23-1619863 crimp with axial sealing front mount, M20
	RC-09P1N122300 M23-1619972 solder with gasket 4x3.2 mm flange 25 x 25 mm	RC-09S1N122300 M23-1619973 solder with gasket 4x3.2 mm flange 25 x 25 mm	RC-12P1N122300 M23-1619968 solder with gasket 4x3.2 mm flange 25 x 25 mm	RC-12S1N122300 M23-1619969 solder with gasket 4x 3.2 mm flange 25 x 25 mm
	RC-09P1N8A2300 M23-1699970 crimp with gasket 4x3.2 mm flange 25 x 25 mm	RC-09S1N8A2300 M23-1619971 crimp with gasket 4x3.2mm flange 25 x 25 mm	RC-12P1N8A2300 M23-1619966 crimp with gasket 4x3.2 mm flange 25 x 25 mm	RC-12S1N8A2300 M23-1619962 crimp with gasket 4x3.2mm flange 25 x 25 mm

Shielded bulkhead Connectors M23 PRO
fits all RC, UC, CA, Connectors with female thread
Shell style 6300/6RSR/2300/H000



style 6300


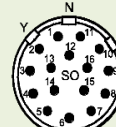
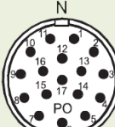









We also deliver as a connector set.

Connectors with insert and contacts are separately included. Please ask for P/N. Solder versions are complete assembled.

Connectors with external thread are compatible with



	 16 pos. male	 16 pos. female	 17 pos. male	 17 pos. female
	CA-16P1N126300 M23-1619886 solder with axial sealing front mount, PG 13.5	CA-16S1N126300 M23-1619887 solder with axial sealing front mount, PG 13.5	CA-17P1N126300 M23-1619882 solder with axial sealing front mount, PG 13.5	CA-17S1N126300 M23-1619883 solder with axial sealing front mount, PG 13.5
	CA-16P1N8A6300 M23-1619884 crimp with axial sealing front mount, PG 13.5	CA-16S1N8A6300 M23-1619885 crimp with axial sealing front mount, PG 13.5	CA-17P1N8A6300 M23-1619880 crimp with axial sealing front mount, PG 13.5	CA-17S1N8A6300 M23-1619881 crimp with axial sealing front mount, PG 13.5
	CA-16P1N126RSR M23-1619860 solder with axial sealing front mount, M20	CA-16S1N126RSR M23-1619861 solder with axial sealing front mount, M20	CA-17P1N126RSR M23-1619856 solder with axial sealing front mount, M20	CA-17S1N126RSR M23-1619857 solder with axial sealing front mount, M20
	CA-16P1N8A6RSR M23-1619858 crimp with axial sealing front mount, M20	CA-16P1N8A6RSR M23-1619859 crimp with axial sealing front mount, M20	CA-17P1N8A6RSR M23-1619854 crimp with axial sealing front mount, M20	CA-17S1N8A6RSR M23-1619855 crimp with axial sealing front mount, M20
	CA-16P1N122300 M23-1619969 solder with gasket 4x3.2 mm flange 25 x 25 mm	CA-16S1N122300 M23-1619964 solder with gasket 4x3.2 mm flange 25 x 25 mm	CA-17P1N122300 M23-1619960 solder with gasket 4x3.2 mm flange 25 x 25 mm	CA-17S1N122300 M23-1619961 solder with gasket 4x 3.2 mm flange 25 x 25 mm
	CA-16P1N8A2300 M23-1619962 crimp with gasket 4x3.2 mm flange 25 x 25 mm	CA-16S1N8A2300 M23-1619963 crimp with gasket 4x3.2mm flange 25 x 25 mm	CA-17P1N8A2300 M23-1619958 crimp with gasket 4x3.2 mm flange 25 x 25 mm	CA-17S1N8A2300 M23-1619959 crimp with gasket 4x3.2mm flange 25 x 25 mm



Shielded bulkhead Connectors M23 PRO
fits all RC, UC, CA, Connectors with male thread
Shell style 2300/H000



style 2300




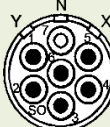







style H000



We also deliver as a connector set. Connectors with insert and contacts are separately included. Please ask for P/N. Solder versions are complete assembled.

Connectors with external thread are compatible with



	 6 pos. male	 6 pos. female	 7 pos. male	 7 pos. female
outstanding 3,5 mm dip solder 	RC-06P1N222300 <u>M23-1619954</u> front mounting flange 25 x 25 mm	RC-06S1N222300 <u>M23-1619955</u> front mounting flange 25 x 25 mm	RC-07P1N226300 <u>M23-1619952</u> front mounting flange 25 x 25 mm	RC-07S1N226300 <u>M23-1619953</u> front mounting flange 25 x 25 mm
outstanding 10,0 mm dip solder 	RC-06P1NA22300 <u>M23-1619930</u> front mounting flange 25 x 25 mm	RC-06S1NA26300 <u>M23-1619931</u> front mounting flange 25 x 25 mm	CA-07P1NA2A6300 <u>M23-1619928</u> front mounting flange 25 x 25 mm	CA-07S1NA26300 <u>M23-1619929</u> front mounting flange 25 x 25 mm
outstanding 17,5 m dip solder 	RC-06P1NC22300 <u>M23-1619915</u> front mounting flange 25 x 25 mm	RC-06S1NC22300 <u>M23-1619916</u> frontmounting flange 25 x 25 mm	RC-07P1NC22300 <u>M23-1619913</u> front mounting flange 25 x 25 mm	RC-07S1NC22300 <u>M23-1619914</u> front mounting flange 25 x 25 mm
central fixing nut M25 x 1.5 	RC-06P1N12H000 <u>M23-1619850 solder</u> with axial sealing	RC-06S1N12H000 <u>M23-1619851 solder</u> with axial sealing	RC-07P1N12H000 <u>M23-1619846 solder</u> with axial sealing	RC-07S1N12H000 <u>M23-1619847 solder</u> with axial sealing
central fixing nut M25 x 1.5 	RC-06P1N8AH000 <u>M23-1619848 crimp</u> with axial sealing	RC-06S1N8AH000 <u>M23-1619849 crimp</u> with axial sealing	RC-07P1N8AH000 <u>M23-1619844 cimp</u> with axial sealing	RC-07P1N8AH000 <u>M23-1619845 crimp</u> with axial sealing

Shielded bulkhead Connectors M23 PRO
fits all RC, UC, CA, Connectors with male thread
Shell style 2300/H000



style 2300



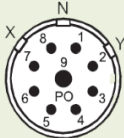
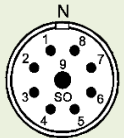

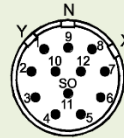





style H000



We also deliver as a connector set. Connectors with insert and contacts are separately included. Please ask for P/N. Solder versions are complete assembled.

Connectors with external thread are compatible with



	 9 pos. male	 9 pos. female	 12 pos. male	 12 pos. female
outstanding 3,5 mm dip solder 	RC-09P1N222300 <u>M23-1619950</u> front mounting flange 25 x 25 mm	RC-09S1N222300 <u>M23-1619951</u> front mounting flange 25 x 25 mm	RC-12P1N222300 <u>M23-1619948</u> front mounting flange 25 x 25 mm	RC-12S1N222300 <u>M23-1619949</u> front mounting flange 25 x 25 mm
outstanding 10,0 mm dip solder 	RC-09P1N222300 <u>M23-1619926</u> front mounting flange 25 x 25 mm	RC-09S1N222300 <u>M23-1619927</u> front mounting flange 25 x 25 mm	CA-12P1N222300 <u>M23-1619924</u> front mounting flange 25 x 25 mm	CA-12S1N222300 <u>M23-1619925</u> front mounting flange 25 x 25 mm
outstanding 17,5 mm dip solder 	RC-09P1N222300 <u>M23-1619911</u> front mounting flange 25 x 25 mm	RC-09S1N222300 <u>M23-1619912</u> front mounting flange 25 x 25 mm	RC-12P1N222300 <u>M23-1619909</u> front mounting flange 25 x 25 mm	RC-12S1N222300 <u>M23-1619910</u> front mounting flange 25 x 25 mm
central fixing nut M25 x 1.5 	RC-09P1N12H000 <u>M23-1619842 solder</u> with axial sealing	RC-09S1N12H000 <u>M23-1619843 solder</u> with axial sealing	RC-12P1N12H000 <u>M23-1619789 solder</u> with axial sealing	RC-12S1N12H000 <u>M23-1619790 solder</u> with axial sealing
central fixing nut M25 x 1.5 	RC-09P1N8AH000 <u>M23-1619791 crimp</u> with axial sealing	RC-09S1N8AH000 <u>M23-1619841 crimp</u> with axial sealing	RC-12P1N8AH000 <u>M23-1619787 crimp</u> with axial sealing	RC-12S1N8AH000 <u>M23-1619788 crimp</u> with axial sealing

Shielded bulkhead Connectors M23 PRO
fits all RC, UC, CA, Connectors with male thread
Shell style 2300/H000



style 2300



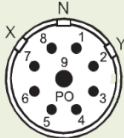
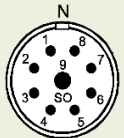

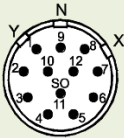





style H000



We also deliver as a connector set. Connectors with insert and contacts are separately included. Please ask for P/N. Solder versions are complete assembled.

Connectors with external thread are compatible with



	 16 pos. male	 16 pos. female	 17 pos. male	 17 pos. female
outstanding 3,5 mm dip solder 	CA-16P1N222300 <u>M23-1619934</u> front mounting flange 25 x 25 mm	CA-16S1N222300 <u>M23-1619935</u> front mounting flange 25 x 25 mm	CA-17P1N222300 <u>M23-1619932</u> front mounting flange 25 x 25 mm	CA-17S1N222300 <u>M23-1619933</u> front mounting flange 25 x 25 mm
outstanding 10,0 mm dip solder 	CA-16P1N222300 <u>M23-1619919</u> front mounting flange 25 x 25 mm	CA-16S1N222300 <u>M23-1619923</u> front mounting flange 25 x 25 mm	CA-17P1N222300 <u>M23-1619917</u> front mounting flange 25 x 25 mm	CA-17S1N222300 <u>M23-1619918</u> front mounting flange 25 x 25 mm
outstanding 17,5 m dip solder 	CA-16P1N222300 <u>M23-1619907</u> front mounting flange 25 x 25 mm	CA-16S1N222300 <u>M23-1619908</u> frontmounting flange 25 x 25 mm	CA-17P1N222300 <u>M23-1619904</u> front mounting flange 25 x 25 mm	CA-17S1N222300 <u>M23-1699905</u> front mounting flange 25 x 25 mm
central fixing nut M25 x 1.5 	CA-16P1N12H000 <u>M23-1619785 solder</u> with axial sealing	CA-16S1N12H000 <u>M23-1619786 solder</u> with axial sealing	CA-17P1N12H000 <u>M23-1619781 solder</u> with axial sealing	CA-17S1N12H000 <u>M23-1619782 solder</u> with axial sealing
central fixing nut M25 x 1.5 	CA-16P1N12H000 <u>M23-1619783 crimp</u> with axial sealing	CA-16S1N12H000 <u>M23-1619784 crimp</u> with axial sealing	CA-17P1N12H000 <u>M23-1619779 crimp</u> with axial sealing	CA-17S1N12H000 <u>M23-1619780 crimp</u> with axial sealing



Shielded Signal Connectors M23 PRO
fits all RC, UC, CA, Connectors with male thread
Shell style 80DNS, 80DN, 90DN, 2S, HZ



style 80DNS



style 80DN



We also deliver as a connector set.
 Connectors with insert and contacts are separately included. Please ask for P/N. Solder versions are complete assembled.

	 19 pos. male	 19 pos. female		
	CA-19P1N1280DNS M23-1619580 solder Clamp 3.0-15.0 mm one click Technology	CA-19S1N1280DNS M23-1619581 solder Clamp 3.0-15.0 mm one click Technology		
	CA-19P1N1280DN M23-1619751 solder Clamp 3.0-15.0 mm standard locking M23	CA-19S1N1280DN M23-1619752 solder Clamp 3.0-15.0 mm standard locking M23		
	CA-19P1N1290DN M23-1620146 solder Clamp 3.0-15.0 mm standard locking M23	CA-19S1N1290DN M23-1620147 solder Clamp 3.0-15.0 mm standard locking M23		
 Pg 13.5	CA-19P1N126300 M23-1619878 solder standard locking M23	CA-19S1N126300 M23-1619879 solder standard locking M23		
 M20	CA-19P1N126RSR M23-1619852 solder standard locking M23	CA-19S1N126RSR M23-1619853 solder standard locking M23		
	CA-19P1N122S00 M23-1619956 solder standard locking M23	CA-19S1N122S00 M23-1619957 solder standard locking M23		
	CA-19P1N12HZ00 M23-1619777 solder standard locking M23	CA-19S1N12HZ00 M23-1619778 solder standard locking M23		