

## Datasheet for part number CA3100E20A48SB14F0

Our Catalog Part Number: CA3100E20A48S-B-14-F0

Brand: Cannon Product Category: Circular Product Line: CA Bayonet Series: CA BAYONET

Bayonet     Connector with bayonet coupling       Shell Style     Wall mounting receptacle       Endbell Style     Shelled connector with endbell for shielded braids and heat shrinkable boots       Gender     Socket       Shell Size     20       Contact Arrangement     20A48       Number of contacts     19 contacts size 15       Contact Type     Metric Crimp       Contact Sincluded     no, delivery without contacts       Shielding     yes       Contact Rating at +20 °C (68 °F)     22 A       Contact Reling at +20 °C (68 °F)     22 A       Contact Reling at +20 °C (68 °F)     22 A       Contact Resistance     6 mQ       (Size 15/15S/16/16S)     0.75-1.5mm²       Wire Cross Section     0.75-1.5mm²       Vire Cross Section     0.75-1.5mm²       Insulator Resistance     and VG992319, part 2, lest no.5.12 and VG992319, part 2, lest conditions B, standard insulator material > 1000 MQ       Test Voltage     1050 Vrms       Air and Creepage Paths (Min)     0.7 mm       Areand Creepage Paths (Min)     0.7 mm       Air and Creepage Paths (Min)     0.7 mm       Standard i	Product Datasheet	
Endbell Style     Shielded connector with endbell for shielded braids and heat shrinkable boots       Gender     Socket       Shell Size     20       Contact Arrangement     20A48       Number of contacts     19 contacts size 15       Contact Plating     Hard silver       Contact Plating     Hard silver       Contact Plating     yes       Contact Rating at +20 °C (68 °F)     22 A       Contact Resistance     6 mΩ       Gize 15/155/16/165)     22 A       Contact Resistance     6 mΩ       Wire Cross Section     0.75-1.5mm²       Operating Voltage     In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-44.1.       Insulator Resistance     Acc. To VG9B319, part 2, test no. 5.12 and VG95210, part 32, test no. 6.12 and VG95210, part 32, test no. 6.12       Insulator Resistance     1050 Vrms       Air and Creepage Paths (Min)     0.7 mm       Ambient Temperature     (51/25/7F)       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 G92234, part 1       Gage     For infos on Gage please see catalog VG95234, part 1       Gage     For infos on Gage plea	Bayonet	Connector with bayonet coupling
EntOde     and heat shrinkable boots       Gender     Socket       Shell Size     20       Contact Arrangement     20A48       Number of contacts     19 contacts size 15       Contact Type     Metric Crimp       Contact Included     no, delivery without contacts       Shielding     yes       Contact Rating at +20 °C (68 °F)     22 A       Contact Resistance     6 mΩ       Gize 15/15S/16/16S)     22 A       Contact Resistance     6 mΩ       Gize 15/15S/16/16S)     6 mΩ       Operating Voltage     In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-441.       Insulator Resistance     Acc. To VG95319, part 2, test no. 5.12 and Voltage       Test Voltage     1050 Vrms       Air and Creepage Paths (Min)     0.7 mm       Ambient Temperature     Standard insulator material -55"/+125"C (-67/25"F)       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Saft Spray Resistance     500 min       Sep. Force per Contact (Size 15/15S/16/16S)     1.0 N       Gage     Coning ongue     Closing 9 N	Shell Style	Wall mounting receptacle
Shell Size   20     Contact Arrangement   20A48     Number of contacts   19 contacts size 15     Contact Plating   Hard silver     Contact Plating   Hard silver     Contact Sincluded   no, delivery without contacts     Shielding   yes     Contact Rating at +20 °C (68 °F)   22 A     Cortact Resistance   6 mΩ     Gize 15/155/16/16S)   6 mΩ     Wire Cross Section   0.75-1.5mm <sup>2</sup> Insulator Resistance   Acc. To VG95319, part 2, test no. 5.12 and VG95210, part 32, test conditions 8, standard insulator material > 1000 MΩ     Test Voltage   1963 Vrms     Air and Creepage Paths (Min)   0, 7 mm     Ambient Temperature   Standard insulator material > 55″+125°C (-677257″F)     Safety Provisions   IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050     Salt Spray Resistance   500 hours salt spray resistant     Mating Cycles   500 min     Sep. Force per Contact (Size 15/155/16/16S)   10 N     Gage   Cosing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention (Size 15/155/16/16S)   35 N     Shell Material   Aluminium alloy     Shell Plating	Endbell Style	
Contact Arrangement     20A48       Number of contacts     19 contacts size 15       Contact Type     Metric Crimp       Contact Plating     Hard silver       Contacts included     no, delivery without contacts       Shielding     yes       Contact Rating at +20 °C (68 °F)     22 A       Contact Resistance     6 mΩ       Gize 15/15/16/165)     6 mΩ       Wire Cross Section     0.75-1.5mm²       Operating Voltage     In case of voltages greater than 50V the connector must be used in accordnace with DIN VDE part 410, IEC 60364-441.       Insulator Resistance     Acc. To VG95319, part 2, test no. 5.12 and VG36210, part 32, test conditions B, standard insulator material > 1000 MΩ       Test Voltage     1050 Vrms       Air and Creepage Paths (Min)     0.7 mm       Ambient Temperature     Standard insulator material -55°/+125°C (-67/257°F)       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Salt Spray Resistance     500 hours sait spray resistant       Mating Cycles     500 min       Sep. Force per Contact (Size 15/15S/16/16S)     1,0 N       Gage     For infos on Gage please see catalog vG39234, part 1       <	Gender	Socket
Number of contacts     19 contacts size 15       Contact Type     Metric Crimp       Contacts Included     no, delivery without contacts       Shielding     yes       Contact Rating at +20 °C (68 °F)     22 A       Contact Resistance     6 mΩ       (Size 15/155/16/165)     22 A       Contact Resistance     6 mΩ       Wire Cross Section     0,75-1,5mm²       In case of voltages greater than 50V the connector must be used in accordance with DIV DE part 410, IEC 60364-441.       Insulator Resistance     Acc: To VG95319, part 2, test on 0110ms B, standard insulator material > 1000 MΩ       Test Voltage     1050 Vrms       Air and Creepage Paths (Min)     0,7 mm       Ar and Creepage Paths (Min)     0,7 mm       Ambient Temperature     Standard insulator material -55'/+125°C (67/257'F)       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Salt Spray Resistance     500 hurs salt spray resistant       Mating Cycles     500 min       Sep. Force per Contact     1,0 N       Size 15/15X/16/16S)     35 N       Shell Material     Aluminium alloy       Shell Material     Alu	Shell Size	20
Contact Type     Metric Crimp       Contact Plating     Hard silver       Contact Plating     no, delivery without contacts       Shielding     yes       Contact Rating at +20 °C (68 °F)     22 A       Contact Rating at +20 °C (68 °F)     22 A       Contact Resistance     6 mΩ       Wire Cross Section     0.75-1.5mm²       Operating Voltage     In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-4-41.       Insulator Resistance     Acc: To VG95319, part 2, test no. 5.12 and VG95210, part 32, test conditions B, standard insulator material > 1000 MΩ       Test Voltage     1050 Vrms       Air and Creepage Paths (Min)     0,7 mm       Ambient Temperature     Standard insulator material -55°/+125°C (-67/25°/F)       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Salt Spray Resistance     500 hours salt spray resistant       Mating Cycles     500 min       Sep. Force per Contact (Size 15/155/16/16S)     1.0 N       Gize 15/155/16/16S)     35 N       Gage     For infos on Gage please see catalog VG95234, part 1       Coupling Torque     Closing: 9 Nm max / Opening: 0,7 Nm min <td>Contact Arrangement</td> <td>20A48</td>	Contact Arrangement	20A48
Contact Plating     Hard silver       Contacts included     no, delivery without contacts       Shielding     yes       Contact Rating at +20 °C (68 °F)     22 A       Contact Resistance     6 mΩ       Gizer 15/15S/16/16S)     0.75-1,5mm²       Wire Cross Section     0.75-1,5mm²       Operating Voltage     In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-4-41.       Insulator Resistance     Acc: To VG95319, part 2, test no. 5.12 and VG95210, part 32, test conditions B, standard insulator material > 1000 MΩ       Test Voltage     1050 Vrms       Air and Creepage Paths (Min)     0,7 mm       Ambient Temperature     Standard insulator material -55°/+125°C (-67/257°F)       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Sait Syray Resistance     500 nurs sait spray resistant       Mating Cycles     500 min       Seg. Force per Contact (Size 15/15S/16/16S)     1,0 N       Gage     For infos on Gage please see catalog VG95234, part 1       Coupling Torque     Closing: 9 Nm max / Opening: 0,7 Nm min       Contact Retention (Size 15/15S/16/16S)     35 N       Shell Material <td< td=""><td>Number of contacts</td><td>19 contacts size 15</td></td<>	Number of contacts	19 contacts size 15
Contacts included     no, delivery without contacts       Shielding     yes       Contact Rating at +20 °C (68 °F)     22 A       Contact Resistance     6 mΩ       Vire Cross Section     0,75-1,5mm²       Operating Voltage     In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-441.       Insulator Resistance     Acc. To VG95319, part 2, test no. 5.12 and VG95210, part 32, lest conditions B, standard insulator material > 1000 MQ.       Test Voltage     1050 Vms       Air and Creepage Paths (Min)     0, 7 mm       Ambient Temperature     Standard insulator material -55°/+125°C (67/257°F)       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Safet Spray Resistance     500 hours saft spray resistant       Mating Cycles     500 min       Seg. Force per Contact     1,0 N       Gage     For infos on Gage please see catalog VG95234, part 1       Coupling Torque     Closing: 9 Nm max / Opening: 0,7 Nm min       Contact Retention (Size 15/15S/16/16S)	Contact Type	Metric Crimp
Shielding   yes     Contact Rating at +20 °C (68 °F)   22 A     (Size 15/155/16/16S)   6 mΩ     Wire Cross Section   0,75-1,5mm²     Operating Voltage   In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-4-41.     Insulator Resistance   Acc. To VG95319, part 2, test no. 5.12 and VG95210, part 32, test conditions B, standard insulator material > 1000 MΩ     Test Voltage   1050 Vrms     Air and Creepage Paths (Min)   0,7 mm     Ambient Temperature   Standard insulator material -55°/+125°C (-67/25°F)     Safety Provisions   IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050     Salt Spray Resistance   500 hours salt spray resistant     Mating Cycles   500 min     Sep. Force per Contact   1,0 N     (Size 15/15S/16/16S)   10 N     Gage   Closing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention   35 N     Shell Material   Aluminium alloy     Shell Material   Aluminium alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Harnessing Info: Contact Cross-Section   S	Contact Plating	Hard silver
Contact Rating at +20 °C (68 °F)   22 A     (Size 15/155/16/16S)   6 mQ     Wire Cross Section   0,75-1,5mm²     Operating Voltage   In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-4-41.     Insulator Resistance   Acc. To VG95319, part 2, test no. 5.12 and VG95210, part 32, test conditions B, standard insulator material > 1000 MQ     Test Voltage   1050 Vrms     Air and Creepage Paths (Min)   0,7 mm     Ambient Temperature   Standard insulator material -55°/+125°C (-67/25°F)     Safety Provisions   IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050     Salt Spray Resistance   500 hours salt spray resistant     Mating Cycles   500 min     Sep. Force per Contact   1,0 N     Gage   For infos on Gage please see catalog VG95234, part 1     Coupling Torque   Closing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention   35 N     Shell Material   Aluminium alloy     Shell Material   Aluminium alloy     Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessin	Contacts included	no, delivery without contacts
(Size 15/15S/16/16S)   22 A     Contact Resistance (Size 15/15S/16/16S)   6 mΩ     Wire Cross Section   0.75-1,5mm²     Operating Voltage   In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-4-41.     Insulator Resistance   Acc. To VG95319, part 2, test no. 5.12 and VG95210, part 32, test conditions B, standard insulator material > 1000 MΩ     Test Voltage   1050 Vrms     Air and Creepage Paths (Min)   0,7 mm     Ambient Temperature   Standard insulator material -55°/+125°C (-67/257°F)     Safety Provisions   IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050     Sait Spray Resistance   500 hours salt spray resistant     Mating Cycles   500 min     Sep. Force per Contact (Size 15/15S/16/16S)   1,0 N     Gage   For infos on Gage please see catalog VG95234, part 1     Coupling Torque   Closing: 9 Nm max / Opening: 0,7 Nm min (Size 15/15S/16/16S)     Shell Material   Aluminium alloy     Shell Material   Contact Restention (Size 15/15S/16/16S)     Shell Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction	Shielding	yes
(Size 15/15S/16/16S)     6 mu       Wire Cross Section     0,75-1,5mm <sup>2</sup> Operating Voltage     In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-4-41.       Insulator Resistance     Acc. To VG95319, part 2, test no. 5.12 and VG95210, part 32, test conditions B, standard insulator material > 1000 MΩ       Test Voltage     1050 Vrms       Air and Creepage Paths (Min)     0,7 mm       Ambient Temperature     Standard insulator material -55°/+125°C (-67/257°F)       Safety Provisions     IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Sait Spray Resistance     500 hours salt spray resistant       Mating Cycles     500 min       Sep. Force per Contact (Size 15/15S/16/16S)     1,0 N       Gage     VG95234, part 1       Coupling Torque     Closing: 9 Nm max / Opening: 0,7 Nm min       Contact Retention (Size 15/15S/16/16S)     35 N       Shell Material     Aluminium alloy       Shell Material     Conductive)       Insulator and Grommet Material     Caper alloy       Harnessing Info: Contact Cross-Section     See assembly instruction       Harnessing Info: Insulator Diameter     See assembly instruction       Harness		22 A
Operating Voltage     In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-441.       Insulator Resistance     Acc. To VG95319, part 2, test no. 5.12 and VG95210, part 32, test conditions B, standard insulator material > 1000 MΩ       Test Voltage     1050 Vrms       Air and Creepage Paths (Min)     0,7 mm       Ambient Temperature     Standard insulator material -55°/+125°C (-67/257°F)       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Salt Spray Resistance     500 hours salt spray resistant       Mating Cycles     500 min       Sep. Force per Contact (Size 15/15/16/16S)     1,0 N       Gage     For infos on Gage please see catalog VG95234, part 1       Coupling Torque     Closing: 9 Nm max / Opening: 0,7 Nm min       Contact Retention (Size 15/15/16/16S)     35 N       Shell Material     Aluminium alloy       Shell Plating     Olive drab chromate over cadmium plating (conductive)       Insulator and Grommet Material     CR-Elastomere       Contact Material     Copper alloy       Harnessing Info: Contact Cross-Section     See assembly instruction       Harnessing Info: Insulator Diameter     See assembly instruction       Wir		6 mΩ
Operating Voltage     must be used in accordance with DIN VDE part 410, IEC 60364-4-11.       Insulator Resistance     Acc. To VG95319, part 2, test no. 5.12 and VG95210, part 32, test conditions B, standard insulator material > 1000 MΩ       Test Voltage     1050 Vrms       Air and Creepage Paths (Min)     0,7 mm       Ambient Temperature     Standard insulator material -55°/+125°C (-67/257°F)       Safety Provisions     IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050       Salt Spray Resistance     500 hours salt spray resistant       Mating Cycles     500 min       Sep. Force per Contact (Size 15/155/16/165)     1,0 N       Gage     For infos on Gage please see catalog VG95234, part 1       Coupling Torque     Closing: 9 Nm max / Opening: 0,7 Nm min       Contact Retention (Size 15/155/16/165)     35 N       Shell Material     Aluminium alloy       Shell Plating     Olive drab chromate over cadmium plating (conductive)       Insulator and Grommet Material     Copper alloy       Harnessing Info: Insulator Diameter     See assembly instruction       Harnessing Info: Insulator Diameter     See assembly instruction       Gage     Gage     Gage       Olive drab chromate over cadmium plating (conductive)	Wire Cross Section	0,75-1,5mm <sup>2</sup>
Insulator Resistance   and VG95210, part 32, test conditions B, standard insulator material > 1000 MΩ     Test Voltage   1050 Vrms     Air and Creepage Paths (Min)   0,7 mm     Ambient Temperature   Standard insulator material -55°/+125°C (-67/257°F)     Safety Provisions   IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050     Salt Spray Resistance   500 hours salt spray resistant     Mating Cycles   500 min     Sep. Force per Contact (Size 15/15S/16/16S)   1,0 N     Gage   For infos on Gage please see catalog VG95234, part 1     Coupling Torque   Closing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention (Size 15/15S/16/16S)   35 N     Shell Material   Aluminium alloy     Shell Material   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm	Operating Voltage	must be used in accordance with DIN VDE part 410,
Air and Creepage Paths (Min)   0,7 mm     Ambient Temperature   Standard insulator material -55°/+125°C (-67/257°F)     Safety Provisions   IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050     Salt Spray Resistance   500 hours salt spray resistant     Mating Cycles   500 nours salt spray resistant     Sep. Force per Contact (Size 15/15S/16/16S)   1,0 N     Gage   For infos on Gage please see catalog VG95234, part 1     Coupling Torque   Closing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention (Size 15/15S/16/16S)   35 N     Shell Material   Aluminium alloy     Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm     Grapping   All tests in accordance with VG95319 and/or if	Insulator Resistance	and VG95210, part 32, test conditions B,
Ambient Temperature   Standard insulator material -55°/+125°C     Safety Provisions   IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050     Salt Spray Resistance   500 hours salt spray resistant     Mating Cycles   500 min     Sep. Force per Contact   1,0 N     Gage   For infos on Gage please see catalog     VG95234, part 1   Coupling Torque     Coupling Torque   Closing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention   35 N     Shell Material   Aluminium alloy     Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Coper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping   6,2 mm     Gize 15/15S/16/16S)   6,2 mm	Test Voltage	1050 Vrms
Ambient Temperature   (-67/257°F)     Safety Provisions   IP67 and IP68 (1 bar pressure after 12 hrs) acc. to DIN 40 050     Salt Spray Resistance   500 hours salt spray resistant     Mating Cycles   500 min     Sep. Force per Contact (Size 15/15S/16/16S)   1,0 N     Gage   For infos on Gage please see catalog VG95234, part 1     Coupling Torque   Closing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention (Size 15/15S/16/16S)   35 N     Shell Material   Aluminium alloy     Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm     Gize 15/15S/16/16S)   6,2 mm	Air and Creepage Paths (Min)	0,7 mm
Salety Provisions   DIN 40 050     Salt Spray Resistance   500 hours salt spray resistant     Mating Cycles   500 min     Sep. Force per Contact (Size 15/15S/16/16S)   1,0 N     Gage   For infos on Gage please see catalog VG95234, part 1     Coupling Torque   Closing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention (Size 15/15S/16/16S)   35 N     Shell Material   Aluminium alloy     Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm     Caparal Info   All tests in accordance with VG95319 and/or if	Ambient Temperature	
Mating Cycles500 minSep. Force per Contact (Size 15/15S/16/16S)1,0 NGageFor infos on Gage please see catalog VG95234, part 1Coupling TorqueClosing: 9 Nm max / Opening: 0,7 Nm minContact Retention (Size 15/15S/16/16S)35 NShell MaterialAluminium alloyShell PlatingOlive drab chromate over cadmium plating (conductive)Insulator and Grommet MaterialCR-ElastomereContact MaterialCopper alloyHarnessing Info: Contact Cross-SectionSee assembly instructionHarnessing Info: Insulator DiameterSee assembly instructionWire Stripping (Size 15/15S/16/16S)6,2 mmContact InfoAll tests in accordance with VG95319 and/or if	Safety Provisions	
Sep. Force per Contact (Size 15/15S/16/16S)   1,0 N     Gage   For infos on Gage please see catalog VG95234, part 1     Coupling Torque   Closing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention (Size 15/15S/16/16S)   35 N     Shell Material   Aluminium alloy     Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm     Gaperal Info   All tests in accordance with VG95319 and/or if	Salt Spray Resistance	500 hours salt spray resistant
(Size 15/15\$/16/16S)   1,0 N     Gage   For infos on Gage please see catalog VG95234, part 1     Coupling Torque   Closing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention (Size 15/15\$/16/16S)   35 N     Shell Material   Aluminium alloy     Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15\$/16/16\$)   6,2 mm     Gage All tests in accordance with VG95319 and/or if	Mating Cycles	500 min
Gage   VG95234, part 1     Coupling Torque   Closing: 9 Nm max / Opening: 0,7 Nm min     Contact Retention (Size 15/15S/16/16S)   35 N     Shell Material   Aluminium alloy     Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm     Coapsed Info   All tests in accordance with VG95319 and/or if		1,0 N
Contact Retention (Size 15/15S/16/16S)   35 N     Shell Material   Aluminium alloy     Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm     Consoral Info   All tests in accordance with VG95319 and/or if	Gage	
(Size 15/15S/16/16S)   35 N     Shell Material   Aluminium alloy     Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm     Consoral Info   All tests in accordance with VG95319 and/or if	Coupling Torque	Closing: 9 Nm max / Opening: 0,7 Nm min
Shell Plating   Olive drab chromate over cadmium plating (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm     General Info   All tests in accordance with VG95319 and/or if		35 N
Shell Plating   (conductive)     Insulator and Grommet Material   CR-Elastomere     Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm     Constant Info   All tests in accordance with VG95319 and/or if	Shell Material	Aluminium alloy
Contact Material   Copper alloy     Harnessing Info: Contact Cross-Section   See assembly instruction     Harnessing Info: Insulator Diameter   See assembly instruction     Wire Stripping (Size 15/15S/16/16S)   6,2 mm     Connectal Info   All tests in accordance with VG95319 and/or if	Shell Plating	( a subsection a)
Harnessing Info: Contact Cross-Section See assembly instruction   Harnessing Info: Insulator Diameter See assembly instruction   Wire Stripping (Size 15/15S/16/16S) 6,2 mm   Conoral Info All tests in accordance with VG95319 and/or if	Insulator and Grommet Material	CR-Elastomere
Harnessing Info: Insulator Diameter See assembly instruction   Wire Stripping (Size 15/15S/16/16S) 6,2 mm   Conoral Info All tests in accordance with VG95319 and/or if	Contact Material	Copper alloy
Wire Stripping (Size 15/15S/16/16S) 6,2 mm   General Infe All tests in accordance with VG95319 and/or if	Harnessing Info: Contact Cross-Section	See assembly instruction
(Size 15/15S/16/16S) 0,2 mm   Conoral Info All tests in accordance with VG95319 and/or if		See assembly instruction
	Wire Stripping (Size 15/15S/16/16S)	6,2 mm
Specifications and dimensions subject to change.		All tests in accordance with VG95319 and/or if applicable with VG95210