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The requested part number is currently unsupported in our on	n-line configuration system. (d)	
Product Datasheet		
Thread	Connector with threaded coupling	
Shell Style Gender	Box mounting receptacle Socket	
Shell Size	14S	
Contact Arrangement	14S-1	
Number of contacts	3 contacts size 16S	
Contact Type	Solder Cup	
Contact Plating	Hard silver	
Shielding	no	
Contact Rating at +20 °C (68 °F)	22 A	
(Size 15/15S/16/16S)		
Contact Resistance	6 mΩ	
(Size 15/15S/16/16S)	In case of voltages greater than EOV the connector must be used in	
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. Acc. To VG95319, part 2, test no. 5.12	
Insulator Resistance	and VG95210, part 32, test conditions B, standard insulator material > 1000 M $\Omega$	
Test Voltage	1600 Vrms	
Air and Creepage Paths (Min)	1,1 mm	
Ambient Temperature	Standard insulator material -55°/+125°C (-67/257°F) IP67 acc. to DIN 40 050	
Safety Provisions	(1 bar pressure after 12 hrs)	
Salt Spray Resistance	48 hours salt spray resistant	
Mating Cycles	500 min	
Sep. Force per Contact	1.0 N	
(Size 15/15S/16/16S)		
Gage	For infos on Gage please see catalog VG95234, part 1	
Coupling Torque	Closing: 3,6 Nm max / Opening: 0,35 Nm min	
Contact Retention		
(Size 15/15S/16/16S)	35 N	
Shell Material	Aluminium alloy	
Shell Plating	Black Zinc Cobalt (conductive)	
Insulator and Gromet Material	Neoprene	
Contact Material	Copper alloy	
	See assembly instruction	
Harnessing Info: Contact Cross-Section		
Harnessing Info: Contact Cross-Section Harnessing Info: Insulator Diameter	See assembly instruction	
Harnessing Info: Contact Cross-Section Harnessing Info: Insulator Diameter Wire Stripping	See assembly instruction 6,2 mm	
Harnessing Info: Contact Cross-Section Harnessing Info: Insulator Diameter		

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