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Part Number Search

You Searched For: CA3108E20-27SA206
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The requested part number is currently unsupported in our on-line configuration system. (d)
Product Datasheet

Thread
Shell Style
Endbell Style
Gender
Shell Size
Contact Arrangement
Number of contacts
Contact Type
Contact Plating
Shielding
Contact Rating at $+20^{\circ} \mathrm{C}\left(68^{\circ} \mathrm{F}\right.$
Size 15/15S/16/16S)
Contact Resistance
(Size 15/15S/16/16S)
Operating Voltage

Insulator Resistance
Test Voltage
Air and Creepage Paths (Min)
Ambient Temperature
Safety Provisions
Salt Spray Resistance
Mating Cycles
Sep. Force per Contact
(Size 15/15S/16/16S)
Gage
Coupling Torque
Contact Retention
(Size 15/15S/16/16S)
Shell Material
Shell Plating
Insulator and Gromet Material
Contact Material
Harnessing Info: Contact Cross-Section
Harnessing Info: Insulator Diameter
Wire Stripping
Size 15/15S/16/16S)
General Info

Connector with threaded coupling
Plug, $90^{\circ}$
Endbell with clamp and bushing
Socket
20
20-27
14 contacts size 16
Solder Cup
Hard silver
no
22 A
$6 \mathrm{~m} \Omega$
In case of voltages greater than 50 V 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
and VG95210, part 32, test conditions B,
standard insulator material $>1000 \mathrm{M} \Omega$
1600 Vrms
$1,1 \mathrm{~mm}$
Standard insulator material $-55^{\circ} /+125^{\circ} \mathrm{C}$
(-67/257 ${ }^{\circ} \mathrm{F}$ )
P67 acc. to DIN 40050
1 bar pressure after 12 hrs
48 hours salt spray resistant
500 min
1,0 N
For infos on Gage please see catalog
VG95234, part 1
Closing: 9 Nm max / Opening: $0,7 \mathrm{Nm}$ min
35 N
Aluminium alloy
Black Zinc Cobalt (conductive)
Neoprene
Copper alloy
See assembly instruction
See assembly instruction
6,2 mm
All tests in accordance with VG95319 and/or if applicable with VG95210
$\square$
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