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Cannon VEAM BIW

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## Part Number Search

You Searched For: CA3102E22-1PA206 Go

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Product Overview Stock Check View 2D Drawing

The requested part number is currently unsupported in our on-line configuration system. (d)

Thread Shell Style Gender Shell Size Contact Arrangement Number of contacts Contact Type Contact Plating

Shielding Contact Rating at +20 °C (68 °F) (Size 60/100/8) Contact Resistance (Size 60/100/8)

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 60/100/8)

Gage

Coupling Torque Contact Retention (Size 60/100/8) Shell Material

Shell Plating
Insulator and Gromet Material

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Contact Material

Harnessing Info: Contact Cross-Section Harnessing Info: Insulator Diameter Wire Stripping (Size 60/100/8)

General Info

Connector with threaded coupling

Box mounting receptacle

Pin 22 22-1

2 contacts size 8 Solder Cup Hard silver no 74 A

1 mΩ

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 and VG95210, part 32, test conditions B, standard insulator material > 1000 M $\Omega$ 2500 Vrms

2.8 mm

Standard insulator material -55°/+125°C (-67/257°F)

IP67 acc. to DIN 40 050 (1 bar pressure after 12 hrs)

48 hours salt spray resistant 500 min

3.0 N

For infos on Gage please see catalog VG95234, part 1 Closing: 11 Nm max / Opening: 0,8 Nm min

80 N Aluminium alloy

Black Zinc Cobalt (conductive) Neoprene

Copper alloy See assembly instruction

See assembly instruction

11.8 mm

All tests in accordance with VG95319 and/or if applicable with VG95210

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