<	Home Sign In Cannon VEAM BIW SEARCH	Site Map Contact Us
About ITT Products Design Center Literature Image: Search Tools > Part Number Image: Search Tools > Part Number Image: Search Tools > Part Number	News & Events Search Tools Global Sales Support	
Part Number Search		
You Searched For: CA3102E20-27SXA206 Go		
Note: Data provided here are offered in good faith and are as reliable and accurate as possible. However, they do not form part of any contract of Sales Support		
the property of ITT ICS and are not to be reproduced in any fi	supply or purchase unless specifically confirmed in writing by an authorized representative of ITT. All information and images shown are the property of ITT ICS and are not to be reproduced in any form without direct authorization from ITT ICS.	
ITT ICS strongly recommends that you contact your local ITT Sales Office for confirmation of all the details you obtain through these Web pages. Please be aware that data may change at any time and without notice. For a listing of Sales Offices, local sales support, and		Stock Check
authorized distributors please use the "Global Sales Locator"	authorized distributors please use the "Global Sales Locator" located either to the right of this data or at the top of every page.	
The requested part number is currently unsupported in our on-line of	configuration system. (d)	
Product Datasheet		
Thread	Connector with threaded coupling	
Shell Style	Box mounting receptacle	
Gender	Socket	
Shell Size	20	
Contact Arrangement Number of contacts	20-27 44	
Contact Type	14 contacts size 16 Solder Cup	
Contact Plating	Hard silver	
Shielding	no	
Insulator Rotation	110°	
Contact Rating at +20 °C (68 °F)	22 A	
(Size 15/15S/16/16S)		
Contact Resistance (Size 15/15S/16/16S)	6 mΩ	
	In case of voltages greater than 50V the connector must be used in	
Operating Voltage	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 Ω	
Test Voltage	1600 Vrms	
Air and Creepage Paths (Min)	1,1 mm	
Ambient Temperature	Standard insulator material -55°/+125°C	
Amount remperature	(-67/257°F)	
Safety Provisions	IP67 acc. to DIN 40 050 (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: 9 Nm max / Opening: 0,7 Nm min	
Contact Retention	35 N	
(Size 15/15S/16/16S)		
Shell Material Shell Plating	Aluminium alloy Black Zinc Cobalt (conductive)	
Insulator and Gromet Material	Neoprene	
Contact Material	Copper alloy	
Harnessing Info: Contact Cross-Section	See assembly instruction	
Harnessing Info: Insulator Diameter	See assembly instruction	
Wire Stripping	6,2 mm	
(Size 15/15S/16/16S) General Info	All tests in accordance with VG95319 and/or if applicable with VG95210	
Constantino	An tosts in accordance with v Gsos is and/or in applicable will VGsoz io	
_		

Home | About ITT | Products | Design Center | Literature | News & Events | Search Tools | Global Sales Support Legal Disclaimer | Privacy Policy | Terms & Conditions | Provide Website Feedback

Channel Partners Sign-In

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Circular DIN Connectors category:

Click to view products by ITT manufacturer:

Other Similar products are found below :

CTV06RQF-25-8SA-LC CTV06RQF-25-8S-LC CTV06RQW-25-8SB-LC CTV06RW-25-20P CTV06RW-25-20PA CTV06RW-25-20PB CTV06RW-25-20PB CTV06RW-25-20PB CTV06RW-25-20PE-LC CTV06RW-25-20SB CTV06RW-25-20SE CTV07RW-17-8S(506) CTVP00RW-19-32S(506) CTVP00RW-9-35S(506) M83723/71R20416 M83723/71R22196 M83723/71W2039N M83723/71W24196 M83723/71W2419N M83723/72A1404N-LC M83723/72R1203N M83723/72W20418 M83723/72W22126 M83723/72W22556 M83723/72W2419N M83723/72W2461N M83723/73R2028N M83723/73R2039N M83723/73W1412N M83723/73W2039N M83723/74R1624N M83723/74R1808N M83723/74R1624N M83723/74R1808N M83723/74R2212N M83723/74W1203N M83723/74W1412N M83723/74W20416 M83723/74W2041N M83723/75R10058 M83723/75W2232N M83723/76R14157 M83723/76R20256 M83723/76W1808N M83723/76W2016N M83723/76W2461N M83723/76W2016N M83723/76R22327 M83723/78W2212N M83723/78W22556 M85049/50-5F D38999/20FF11AC D38999/20FJ20BB D38999/20FJ20SC