

Excellent Integrated System Limited

Stocking Distributor

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[ITT Cannon, LLC](#)
[CIR01LCF-22-14S](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



Datasheet for part number CIR01LCF-22-14S

Our Catalog Part Number: CIR01LCF-22-14S			
Brand: VEAM	Product Category: Circular	Product Line: Veam CIR, VBN, Other	Series: CIR / FRCIR

Product Datasheet	
SERIES	Connector with Bayonet Coupling
Shell Style	In-Line Receptacle - Round Flange with flats
Environmental Class	Long backshell with C style clamp
Shell Size	22
Contact Arrangement	22-14
Total Number of contacts	19 contacts
Number of Contacts Size 16	19 contacts size 16
Gender	Socket
Contact Type	Solder (standard class)
Contact Plating	Silver
Shell Material	Aluminium alloy
Shell Plating	Olive drab chromate over cadmium plating (conductive)
Wire Size Cross Section for Contacts Size 16	1,0-1,5 mm ² or AWG 18-16
Contact Rating for Contacts Size 16	Maximum Current = 22 A Rated and Test Current = 13 A Potential Drop max. 74 mV
Shock Resistance	Waterproof to 10 meters (33 ft) 12 h (14.7 PSI)
Coupling	2000 couplings minimum
Service Rating Letter	A
Operating Voltage DC	700 V
Operating Voltage AC	500 V
Dielectric strength - Minimum Flashover AC RMS	2800 V
Dielectric strength - Test Voltage AC RMS (Hi Pot)	2000 V
Note	Voltages in excess of 30 V ac or 42.5 V dc are potentially hazardous and care should be taken to ensure that such voltages can't be transmitted in any way to exposed metal parts of the connector body.
General	Veam CIR series Connectors are produced in accordance with NATO Standard VG95234, which is based on MIL-C-5015 for physical size, layout and environment requirements.