



**Distributor of ITT Cannon, LLC: Excellent Integrated System Limited**

Datasheet of CIR06-20-7S-F80-VO - CIR 8C 8#16 SKT PLUG

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[ITT Cannon, LLC](#)

[CIR06-20-7S-F80-VO](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



Datasheet for part number CIR06-20-7S-F80-VO

Our Catalog Part Number: CIR06-20-7S-F80-VO
Brand: VEAM Product Category: Circular Product Line: Veam CIR, VBN, Other Series: CIR / FRCIR

Product Datasheet	
SERIES	Connector with Bayonet Coupling
Shell Style	Straight Plug Connector
Environmental Class	no endbell
Shell Size	20
Contact Arrangement	20-7
Total Number of contacts	8 contacts
Number of Contacts Size 16	8 contacts size 16
Gender	Socket
Contact Type	Crimp for AWG wire (used in F80 insert)
Contact Plating	Silver
Shell Material	Aluminium alloy
Shell Plating	Olive drab chromate over cadmium plating (conductive)
Contacts included	no, delivery without contacts
Shock Resistance	Waterproof to 10 meters (33 ft) 12 h (14.7 PSI)
Coupling	2000 couplings minimum
Service Rating Letter	differs by position of contact - consult factory or refer to catalog
Operating Voltage DC	differs by position of contact - consult factory or refer to catalog
Operating Voltage AC	differs by position of contact - consult factory or refer to catalog
Dielectric strength - Minimum Flashover AC RMS	differs by position of contact - consult factory or refer to catalog
Dielectric strength - Test Voltage AC RMS (Hi Pot)	differs by position of contact - consult factory or refer to catalog
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.