Datasheet for part number FRCIR08F32A-3SF80T39VO

Our Catalog Part Number: FRCIR08F-32-A3S-F80-T39-V0
Our Global Manufacturing Part Number: 000815960
Brand: VEAM Product Category: Circular Product Line: Veam CIR, VBN, Other Series: CIR / FRCIR

Product Datasheet	
SERIES	Connector with Bayonet Coupling
Shell Style	90 Degree Plug Connector
Environmental Class	Backshell with A style clamp and bushing but includes wire sealing grommet and compression ring.
Shell Size	32
Contact Arrangement	32A-3
Total Number of contacts	3 contacts
Number of Contacts Size 4	3 contacts size 4
Gender	Socket
Contact Type	Crimp for AWG wire (used in F80 insert)
Contact Plating	Silver
Shell Material	Aluminium alloy
Shell Plating	black painting over untreated aluminium alloy, 500 h salt corrosion min. (Non Conductive)
Contacts included	no, delivery without contacts
Shock Resistance	Waterproof to 10 meteres (33 ft) 12 h (14.7 PSI)
Coupling	2000 couplings minimum
Service Rating Letter	B
Operating Voltage DC	2450 V
Operating Voltage AC	1250 V
Dielectric strength - Minimum Flashover AC RMS	5700 V
Dielectric strength - Test Voltage AC RMS (Hi Pot)	4500 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.

Specifications and dimensions subject to change.