Datasheet for part number CIR06R-36-B78P-F80-T39-V0

Our Catalog Part Number: CIR06R-36-B78P-F80-T39-V0
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	Backshell includes wire sealing grommet and compression ring
Shell Size	36
Contact Arrangement	36B-78
Total Number of contacts	14 contacts
Number of Contacts Size 8	12 contacts size 8
Number of Contacts Size 16	2 contacts size 16
Gender	Pin
Contact Type	Crimp for AWG wire (used in F80 insert)
Contact Plating	Silver
Contact Material	Copper alloy
Shell Material	Aluminium alloy
Shell Plating	Epoxyurethanic varnish, black, 500h salt spray resistance, non conductive, RoHS and REACH compliant
Insulator Material	Chloroprene rubber
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	D
Operating Voltage DC	1250 V
Operating Voltage AC	900 V
Dielectric strength - Minimum Flashover AC RMS	3600 V
Dielectric strength - Test Voltage AC RMS (Hi Pot)	2800 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.