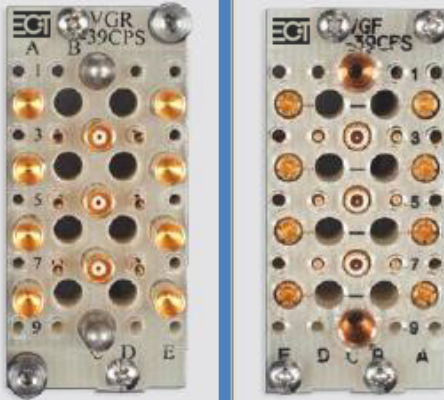




VGRCB-39CPSF / VGFCB-39CPSF



The VGRCB-39CPSF provides 19 contacts for mini coax, mini-power or a combination of both contact styles. Mini-coax contacts are provided for signals up to 1Ghz; mini-power signals up to 50 Amps / 250VAC. An additional 20 contacts are provided for signal lines, 10 Amps maximum. Two precision alignment pins per block ensure proper alignment. Two shoulder mounting screws per VGR block allow the block to float in the receiver. Contacts, blocks and cables sold separately.

Application Note

When using the VGMXT extraction tool, first remove the Lexan cover from the VGF contact block.

Coax Contact Pair Specifications

Voltage	250VAC
Current	.5 Amps
Contact Resistance	5mΩ
Impedance	50Ω
Capacitance	21pf
Inductance	3nH
Bandwidth	1Ghz
Durability	25,000 Cycles
Coax Connection Type	Crimp

Power / Signal Contact Specifications

Voltage	250VAC
Power Contact (8AWG std)	50 Amps
Contact Resistance	6m Ω
Capacitance	21pf
Inductance	3nH
Bandwidth (Power)	1Khz
Bandwidth (Signal)	100 Mhz
Durability	25,000 Cycles
Signal Contact (22AWG)	5 Amps
Signal Contact (14AWG)	10 Amps
Contact Connection Type	Solder Cup

Ordering Information:

Receiver Module:	VGRCB-39CPSF Ref No (904)	Fixture Module:	VGFCB-39CPSF Ref No (905)
36" Receiver Coax Cable Assy.	CR-MCA50RG174-36	36" Fixture Coax Cable Assy.	CF-MCA50RG174-36
Receiver Mini Coax Contact	CR-610104114	Fixture Mini Coax Contact	CF-610103115
Receiver Mini Power Contact	CR-610116112	Fixture Mini Power Contact	CF-0883011-02
Receiver Module Signal Contact	610110101	Fixture Module Signal Contact	610110108

Accessories

Receiver / Fixture Contact Extraction Tool VGMXT

For more information about VG Mass Interconnect products:
Contact your Local Sales Representative at www.ect-cpg.com/principal-offices
Visit ECT Online at www.ect-cpg.com/vg-mass-interconnect-products



A Cohu Company