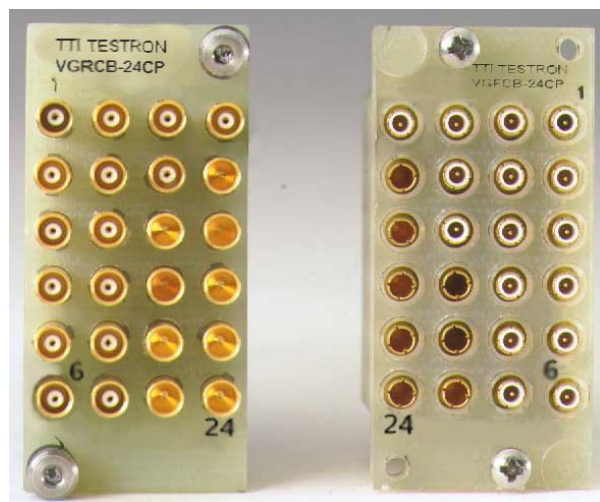


VG Series Products

Mass Interconnect Technologies



VGRCB-24CP

VGFCB-24CP*

VGRCB-24CP

VGFCB-24CPF

The VGRCB-24CP provides 24 contacts for mini-coax, mini-power or a combination of both contact styles. Coax contacts are provided for signals up to 1 Ghz and power signals up to 50 Amps / 250 VAC.

Coax Contact Pair Specifications

Voltage	250VAC
Current	.5 Amps
Contact Resistance	5mΩ
Impedance	50Ω
Capacitance	21pf
Inductance	3nH
Bandwidth (-3db roll off)	1 Ghz
Durability	25,000 cycles
Coax Connection Type	Crimp

Power Contact Pair Specifications

Power Contact (8AWG std)	50 Amps
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*Note:

The VGFCB-24CP (shown) has been obsoleted and replaced with the VGFCB-24CPF. Two tooling holes are added to the VGFCB-24CPF block to allow for the alignment pins on a VGRCB-24CPF. The VGFCB-24CPF is fully compatible for all VGRCB-24CP applications.

Ordering Information

Receiver

Receiver Module	VGRCB-24CP
36" Receiver Coax Cable Assy	CR-MCA50RG174-36
Receiver Mini Coax Contact	CR-610104114
Receiver Mini Power Contact	CR-610116112

Fixture

Fixture Module	VGFCB-24CP
36" Fixture Coax Cable Assy	CF-MCA50RG174-36
Fixture Mini Coax Contact	CF-610103115
Fixture Mini Power Contact	CF-0883011-02

Accessories

Receiver / Fixture Contact Extraction Tool	VGMXT
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Note: The VGR and VGFCB-24CP are obsolete parts and should only be used in applications requiring compatibility with older contact block designs.