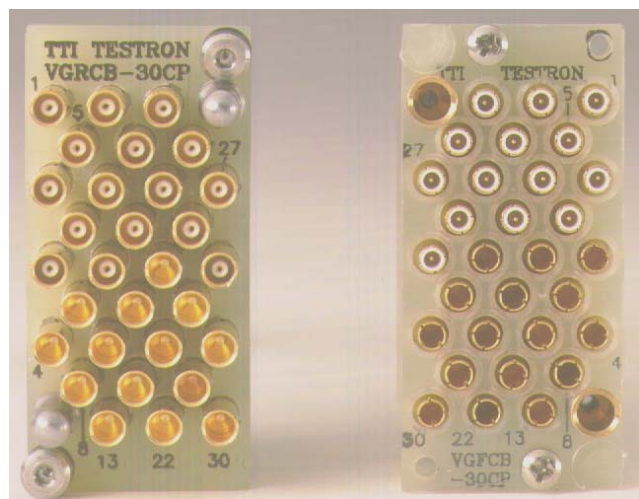


VG Series Products

Mass Interconnect Technologies



VGRCB-30CPF

VGFCB-30CPF

VGRCB-30CPF

VGFCB-30CPF

The VGRCB-30CPF provides 30 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. 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.

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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Ordering Information

Receiver

Receiver Module.....	VGRCB-30CPF
36" Receiver Coax Cable Assy.....	CR-MCA50RG174-36
Receiver Mini Coax Contact	CR-610104114
Receiver Mini Power Contact	CR-610116112

Fixture

Fixture Module	VGFCB-30CPF
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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