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Connectors for Mini (Shrouded) / Maxi ISO Relays

- **Connector VCF4-1003 for Mini (Shrouded) ISO Relays**
  Five position connector with snap-in terminal position assurance lock (ships unassembled).
  Integral tab interlocks connector and relay.
- **Connector VCF7-1000 for Maxi ISO Relays**
  Four position connector has built-in features to lock in terminals.



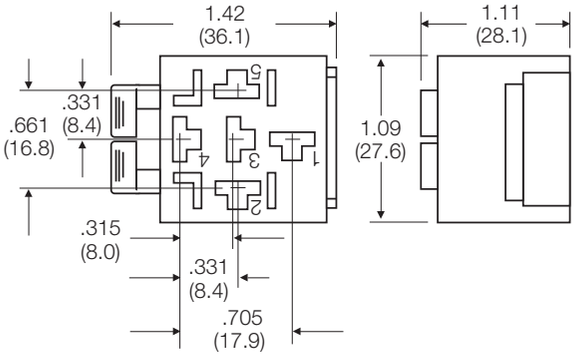


Technical Data

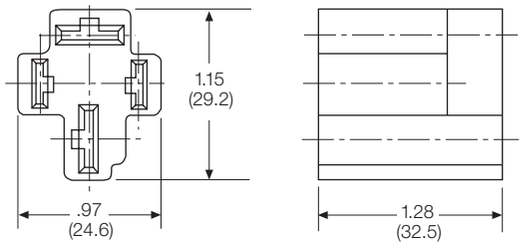
Connector body material	
Connector VCF4-1003	Nylon
Connector VCF7-1000	Nylon
Weight	
Connector VCF4-1003	approx. 10.6g (0.37oz)
Connector VCF7-1000	approx. 6.6g (0.23oz)
Packaging/unit	
Connector VCF4-1003	50/box; 500/carton
Connector VCF7-1000	700/carton

Dimensions

Connector VCF4-1003
Terminals to be ordered separately.



Connector VCF7-1000
Terminals to be ordered separately.



Part numbers for connectors		Selection of fitting crimp terminals[1) 2)]					
		Terminal size	Wire mm² (AWG)	Use for	Quantity required		Part number for crimp terminals
Product code	Part number				Form A	Form C	
VCF4-1003	1-1393305-3	6.3 x .8 (.25 x .032)	0.5 - 0.8 (20-18)	Coil	2	2	1-1393310-8 (26A1348A) [3)]
			1.3 - 2.1 (16-14)	Load	2	3	1-1393310-9 (26A1348B) [3)]
			3.3 - 5.3 (12-10)	Load	2	3	2-1393310-0 (26A1348C) [3)]
VCF7-1000	1393310-4	6.3 x .8 (.25 x .032)	0.8 - 2.1 (18-14)	Coil	2	—	42281-1 [4)]
		9.5 x 1.2 (.375 x .047)	3.3 - 5.3 (12-10)	Load	2	—	280756-4 [5)]
		9.5 x 1.2 (.375 x .047)	5.3 - 13.3 (10-6)	Load	2	—	280755-4 [5)]

1) Crimp terminals are to be ordered separately.
2) Mentioned crimp terminals are delivered in strip form. Loose pieces and hand tool available on request.
3) Brass, tin plated.
4) Brass.
5) Phosphor bronze, tin plated.

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Datasheets and product specification according to IEC 61810-1 and to be used only together with the 'Definitions' section.

Datasheets and product data is subject to the terms of the disclaimer and all chapters of the 'Definitions' section, available at http://relays.te.com/definitions

Datasheets, product data, 'Definitions' section, application notes and all specifications are subject to change.