

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 Connector VCF2 1000

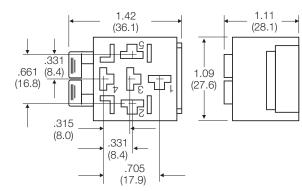
Connector VCF7-1000	Nyion		
Weight			
Connector VCF4-1003	approx. 10.6g (0.37oz)		
Connector VCF7-1000	approx. 6.6g (0.23oz)		
Packaging/unit			
Connector VCF4-1003	50/box; 500/carton		
Connector VCF7-1000	700/carton		

Nylon

Dimensions

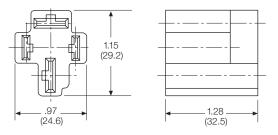
Connector VCF4-1003

Terminals to be ordered separately.



Connector VCF7-1000

Terminals to be ordered separately.



		Selection of fitting crimp terminals ^{1) 2)}						
Part numbers for connectors		Terminal	minal Wire mm ²		Quantity	required	Part number for	
Product code	Part number	size	(AWG)	for	Form A	Form C	crimp terminals	
			0.5 - 0.8 (20-18)	Coil	2	2	1-1393310-8 (26A1348A) ³⁾	
VCF4-1003	1-1393305-3	6.3 x .8 (.25 x .032)	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⁾	
		6.3 x .8 (.25 x .032)	0.8 - 2.1 (18-14)	Coil	2	—	42281-1 ⁴⁾	
VCF7-1000	1393310-4	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.

Brass, tin plated.
 Brass.

5) Phosphor bronze, tin plated.

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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. 1