

Connectors for Micro ISO Relays (Production North America only)

Connectors in 2 different versions

■ PCB Socket

With the solderable connector Micro ISO relays with plug-in terminals can be mounted on leadframes. This allows easy and reasonable replacement in case of service.

■ Connector with mounting flap

5 pole connector that can be mounted individually or interlocked. The connector has a snap-in pin to lock in frame. The mounting bracket also allows screw-on.



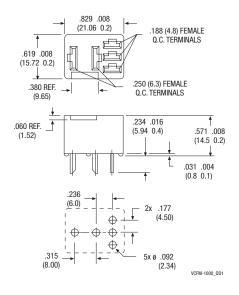
| Technical Data | | | | |
|--|--------------------------|--|--|--|
| Weight | | | | |
| PCB socket | approx. 5,52g (0.19oz) | | | |
| Connector with mounting flap | approx. 8,02g (0.28oz) | | | |
| Storage conditions | according to IEC6006881) | | | |
| Packaging/unit | | | | |
| PCB socket (VCFM-1000) | 450 pcs. | | | |
| Connector with mounting flap (VCFM-1002) | 700 pcs. | | | |

¹⁾ For general storage and processing recommendations please refer to the Application Notes and especially to storage in our Definitions at http://relays.te.com/definitions.

Dimensions

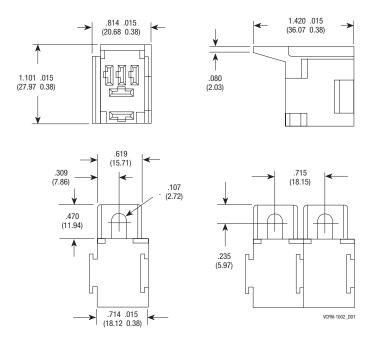
PCB socket VCFM-1000

Mounting recommendation: to keep insertion force away from the PCB the soldering of the socket to the PCB should be done with already inserted relay.



Connector VCFM-1002

Terminals to be ordered separately.





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| Part numbers for connectors and crimp terminals | | | | | | | | | |
|---|-------------|------------------------|-------------------|--------|-----------------|-----------|----------------------------------|----------------------------|--|
| Part numbers for connectors | | Wire | Quantity required | | Use in cavities | | Part numbers for crimp terminals | | |
| Product code | Part number | mm² | Form A | Form C | Form A | Form C | Crimp terminals | TE part numbers | |
| VCFM-1000 | 1393310-2 | _ | _ | _ | _ | _ | _ | _ | |
| VCFM-1002 | 3-1393310-8 | 1.3 - 3.3 0.8 - 2.1 | 2 | 2 | 3 and 5 | 3 and 5 | AMP60249-1 AMP42281-1 | 60249-1 42281-1 | |
| | | 0.5 - 1.6 1.3 - 2.1 | 2 | 3 | 1 and 2 | 1,2 and 4 | 26A1492A 26A1492B | 2-1393310-5 2-1393310-6 | |

¹⁾ Crimp terminals to be ordered separately.

²⁾ Mentioned crimp terminals are delivered in strip-form, loose pieces and hand tool available on request.

Mouser Electronics

Authorized Distributor

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TE Connectivity:

VCFM-1000 VCFM-1002