Connectors for Mini ISO Relays

Connectors in 3 different versions
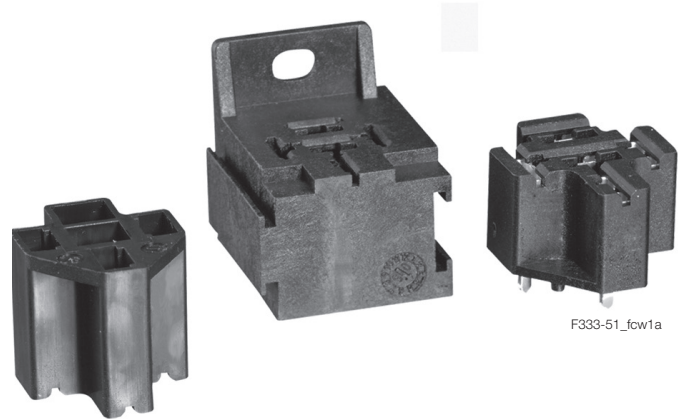
■ **PCB Socket**

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

■ **Connector**

5 pole connector with snap-in pin to lock in frame.

■ **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. The mounting bracket also allows screw-on.

F333-51_fcw1a

Technical Data

Weight		
PCB socket	approx.	7.0g (0.25oz)
Connector	approx.	3.9g (0.14oz)
Connector with mounting flap	approx.	20.6g (0.73oz)
Storage conditions	according to IEC600688[1]	
Packaging/unit		
PCB socket (V23333-Z0002-B041)	500 pcs.	
Connector (V23333-Z0001-A007)	500 pcs.	
Connector with mounting flap (V23333-Z1001-A008)	200 pcs.	

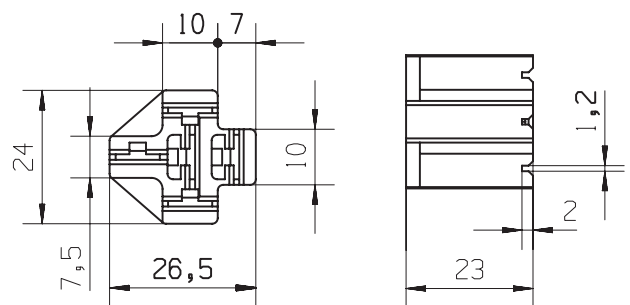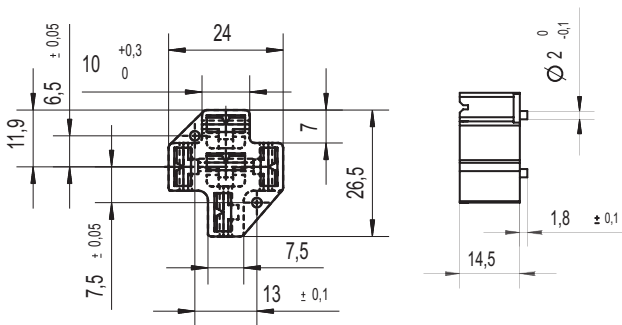1) For general storage and processing recommendations please refer to the Application Notes and especially to storage in our Definitions or at http://relays.te.com/appnotes/

Dimensions

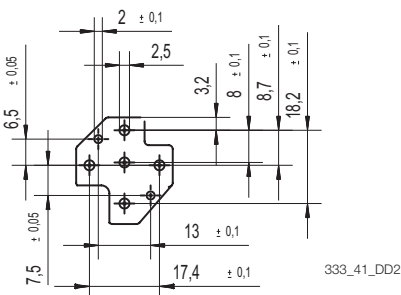**PCB socket V23333-Z0002-A041**

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.

333_41_DD2

Connector V23333-Z0001-A007

Terminals to be ordered separately.
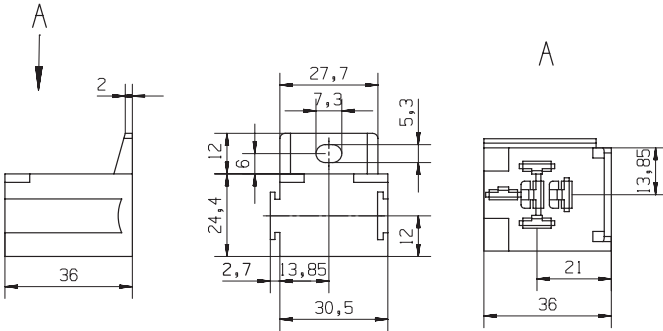

333_7_DD2

Connectors for Mini ISO Relays

Connector with mounting flap V23333-Z1001-A008
To be mounted individually or can be interlocked.
Terminals to be ordered separately.

333_8_DD2

Part numbers for connectors		Selection of fitting crimp terminals[2] (Ph. bronze tin plated)[3]							
Product code	Part number	Terminal size	Wire mm²	Use for	Quantity required		Use in cavities		Part number for crimp terminals
					Form A	Form C	Form A	Form C	
V23333-Z0002-A041	2-1904045-4	–	–	–	–	–	–	–	–
V23333-Z0001-A007	1-1904045-1	6.3 x 0.8 6.3 x 0.8	0.5 - 1.5 1.0 - 2.5	Coil Load	2 2	2 3	1 and 2 3 and 5	1 and 2 3,4 and 5	5-160526-9 160927-4
V23333-Z1001-A008	1-1904045-2	6.3 x 0.8 6.3 x 0.8	0.5 - 1.5 1.0 - 2.5	Coil Load	2 2	2 3	1 and 2 3 and 5	1 and 2 3,4 and 5	5-160526-9 160927-4

2) Crimp terminals to be ordered separately.
3) Mentioned crimp terminals are delivered in strip-form, loose pieces and hand tool available on request.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for te connectivity *manufacturer:*

Other Similar products are found below :

570416-000 CLTEQ-M81CE-SSRELAY-4-20V 4-1633138-8 D38999/24FJ4AN 4-1195131-0 650069-000 SMD100-2 2EDL4CM
DTS20W19-11PD-3028 DTS20W19-11PD-3028-LC DTS20W19-32SD-3028-LC DTS20W19-32SD-3028 NC6-P104-06 TXR64AB90-
3616AI DTS26F21-41HE DTS26F21-41AE DTS26F21-41PE-LC DTS26F21-11SE-3028-LC D38999/24WF32JE D38999/24WF32SE-LC
DTS24W19-32HE 5-2027513-8 D38999/20JB35HA D38999/24WJ20PA 164-8033-08 D38999/24FF32JE D38999/24FF32SE-LC
D38999/24WF32JB D38999/24WG11HA D38999/24WG11HN MS27467T21F11H DJT16E21-11HA DTS24F19-32HE 1-532955-3
DTS20W19-32SA-3028-LC DTS24F19-11SC-3028-LC DTS24F19-11SC-3028 DJT14E13-98HB D38999/20WC8BB 1-330599-5
DTS24F21-41HN-LC DTS24F21-41HN DTS24F21-41AN DTS24F21-39HN DTS24F21-41PN-LC AFD50-10-6SN-1A-LC DBAS 70-7-0
SN 090-1A SCC DJT10F17-26HC DTS24W19-32HB ACT20JE99HA