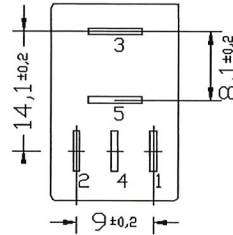
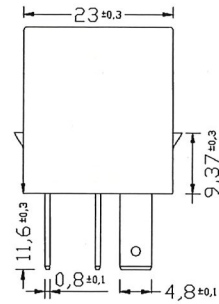
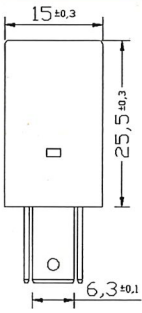


## Description – Descrizione

Part Number:

## MICRO RELAY 24V 5 PINS 10/15 A

## Outline Dimensions – Dimensioni Esterne



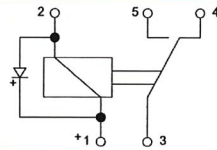
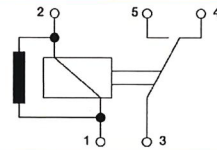
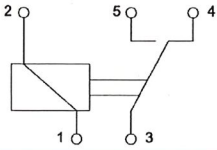
## Wiring Diagram – Schema Circuito

## Change Over – Scambio

75613176

75613194

75613193

**Note:** Recommended polarity:  
1+ & 3+


Resistor Carbon Film

1500Ω ± 5%

Diode IN4007 1000V 1A

## Characteristics - Caratteristiche

<b>Nominal Voltage</b> Tensione Nominale	U <sub>N</sub>	24V	<b>Nominal Current</b> Corrente Nominale	I <sub>N</sub>	10/15A
<b>Operating Voltage</b> Limiti di Funzionamento	U <sub>OP</sub>	17V...30V	<b>Max Continuous Current</b> Corrente Massima Continua	I <sub>CM</sub>	23°C 10A N/C 15A N/O 85°C 5A N/C 9A N/O
<b>Voltage Drop</b> Caduta di Tensione	ΔU	≤ 50 mV @I <sub>N</sub>	<b>Max Switched Current ON</b> Corrente Massima di Scambio ON	I <sub>SCA</sub>	20A N/C 100A N/O
<b>Pull-In Voltage</b> Tensione di eccitazione	U <sub>I</sub>	≤ 17V @TP	<b>Max Switched Current OFF</b> Corrente Massima di Scambio OFF	I <sub>SCA</sub>	10A N/C 20A N/O
<b>Pull-Off Voltage</b> Tensione di diseccitazione	U <sub>O</sub>	≥ 1V	<b>Operating Temperature</b> Temperatura di Funzionamento	T <sub>OP</sub>	- 40°C ... + 85°C
<b>Test Voltage</b> Tensione di Prova	U <sub>P</sub>	26V ± 0,2 V	<b>Storage Temperature</b> Temperatura d'immagazzinaggio	T <sub>STO</sub>	+ 110°C @ 2h
<b>Coil Current</b> Corrente della Bobina	I <sub>C</sub>	90mA ± 20%	<b>Test Temperature</b> Temperatura di Prova	T <sub>P</sub>	+ 20°C ± 2°C
<b>Operate Time with Load</b> Durata con carico	T <sub>P</sub>	100.000 times/TP IN 2"ON/ 2"OFF	<b>Unit Weight</b> Peso	W	20g

## Materials – Materiali

<b>Baseplate – Basetta</b>	Nylon PA 6,6 + 30% Glass fibre Black	<b>Terminals – Terminali</b>	Cu Zn Term. 1,2&4: (4,8X0,8mm) Term. 3,5: (6,3X0,8mm)
<b>Cap - Coperchio</b>	Nylon PA 6,6 + 15% Glass fibre Black	<b>Fixed Contact – Contatto Fisso</b>	Ag Ni 90/10
<b>Bobbin Wire – Filo Rame</b>	24V P155 - IEC 60317	<b>Moving Contacts – Contatto Mobile</b>	Ag Ni 90/10
<b>Resin - Resina</b>	Epoxide		

## Additional Data – Informazioni aggiuntive

<b>In conformity with:</b>	ISO 7588 – DIN 46244 – ISO 8092	EU Dir. 2002/95/EC RoHS	DIN 40050: IP 5K4 Terminals pointing downwards
<b>In conformità con:</b>	UNI EN ISO 9001-2000	DIR. 95/54 CE REG. 10 ECE-ONU/02	Autoelettric IMDS:75948