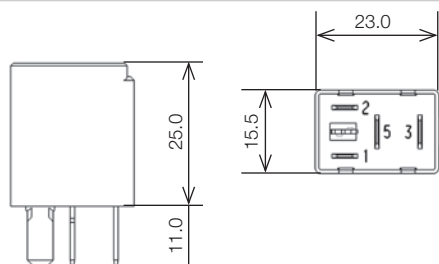


Part No.

933364027 - Bulk - Min Order Qty: 1



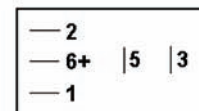
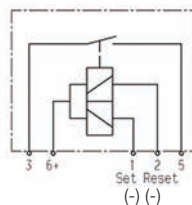
Dimension Drawing



Micro ISO Relay

- 12 Volt
- SPST / Form A
- 30 Amp Continuous
- Bistable / Magnetic Latching

Diagram



Accessories

- H84700001** RELAY SOCKET MICRO 5 TERM PRINTED CIRCUIT BOARD, Qty: 1
- H84700007** RELAY SOCKET MICRO 5 TERM PRINTED CIRCUIT BOARD, Qty: 50
- U84700007** RELAY SOCKET MICRO 5 TERM PRINTED CIRCUIT BOARD, Qty: 3000
- H84702001** RELAY SOCKET MICRO 5 TERM W/ BRACKET, Qty: 1
- H84702007** RELAY SOCKET MICRO 5 TERM W/ BRACKET, Qty: 50
- U84702007** RELAY SOCKET MICRO 5 TERM W/ BRACKET, Qty: 2,250
- H84988011** RELAY BOX 7 WAY MICRO KIT, Qty: 1
- H84991117** TERMINAL 4.8MM x 0.8MM W/ CATCH, Qty: 100
- 172611007** TERMINAL 4.8MM X 0.8MM W/ CATCH, Qty: 7000 /SPOOL
- 701235033** TERMINAL 6.3MM x 0.8MM W/ CATCH, Qty: 100
- 701235034** TERMINAL 6.3MM x 0.8MM W/ CATCH, Qty: 1,500

*All measurements are in Millimeters.

Technical Data

Nominal Voltage	12V	Operating / Releasing Time	Minimum on-time SET-/RESET-coil 10 ms Maximum on-time SET-/RESET-coil 1 s Pull-in delay SET-coil < 5 ms Pull-in delay RESET-coil < 5 ms
Rated Continuous Load	N/O 30A at 85°C	Dielectric Strength	≥ 800 VDC
Ambient Temperature	-40°C... +85°C	Max. Inrush Load	100A
Contact Form	1 Form A / SPST N/O	Resistive Load / Switching Cycles	20A , 100,000 cycles
Contact Material	AgSnO2	Inductive load / Switching Cycles	70A inrush / 20A (0.25 mH), 100,000 cycles
Operating / Drop out Voltage	≤ 6V (Operating Voltage SET) ≤ 6V (Operating Voltage RESET)	Lamp Load (capacitive) / Switching Cycles	100A inrush / 20A (300 mF), 100,000 cycles
Max.Coil Voltage	16V	Vibration	20 – 200 Hz, 50 m/s ² , 6 h per axis
Coil Resistance	2 x 75 Ohm ± 10%	Mechanical Shock	DIN ISO 16750-3 (300m/s ² , 6ms)
Suppression	---	IP Rating	IP54 DIN IEC 60 529
Mechanical Cycles	10,000,000	Terminals	Terminals 1, 2, 6 (+): Blade Terminals ISO 8092 4.8 x 0.8 E-Cu, tin plated Terminals 3, 5: Blade Terminals ISO 8092 6.3 x 0.8 E-Cu, tin plated

Notes

