



OMRON

**2005
Components
Catalogue**

OMRON
2005 Catalogue

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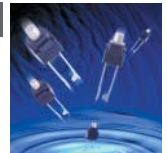


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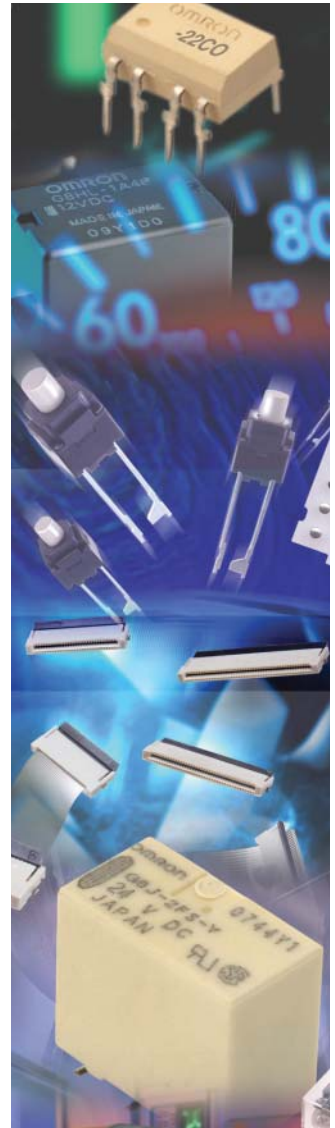
Welcome to the new Omron Components catalogue, featuring one of the world's most extensive range of solid state and electro mechanical relays, switches and FPC connectors.

Omron Components has led the industry in the elimination of lead from its components. The majority of components in this catalogue, including all the signal relays, microswitches, dip switches and tactile switches as well as most power relays are RoHS compliant now, a full year and a half before the deadline. The balance of the power relays will be compliant by April 2005.

As usual, this new catalogue introduces a great many solutions that raise the bar in terms of performance and miniaturisation in their class. Omron's new G3VM MOSFET series for example brings many of the advantages of mechanical technology in a solid-state devices, allowing design flexibility with either AC or DC load able to be connected in either direction. Our FPC connector range has also been greatly extended, and now includes versions with a 0.3mm pitch.

As a result of Omron's heavy investment in research and development, we will announce innovative new technologies during the life of this catalogue. To keep informed of these developments, check the news area of our website, or ask your regular Omron sales contact.

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