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Sensors Magnetic Sensors

Magnetic Switch for Wide Drive Voltage Range HGDVST Series

Part number

HGDVST022A

Under Development

MEMBERS ONLY

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Basic Information	Dimensions	Land Dimensions	Packing Specifications
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Package specifications	SOT23 type
Type	Switching (Surface mount)
Size	2.9×2.8×1.1mm
Function	Single polarity/Single output
Operating magnetic field	Hon typ. 20mT Hoff typ. 14mT
Drive voltage	3 to 30V
Current consumption	2.5mA Max. (at VDD=12V)
Operating temperature range	-40°C to +140°C (at VDD=9V)

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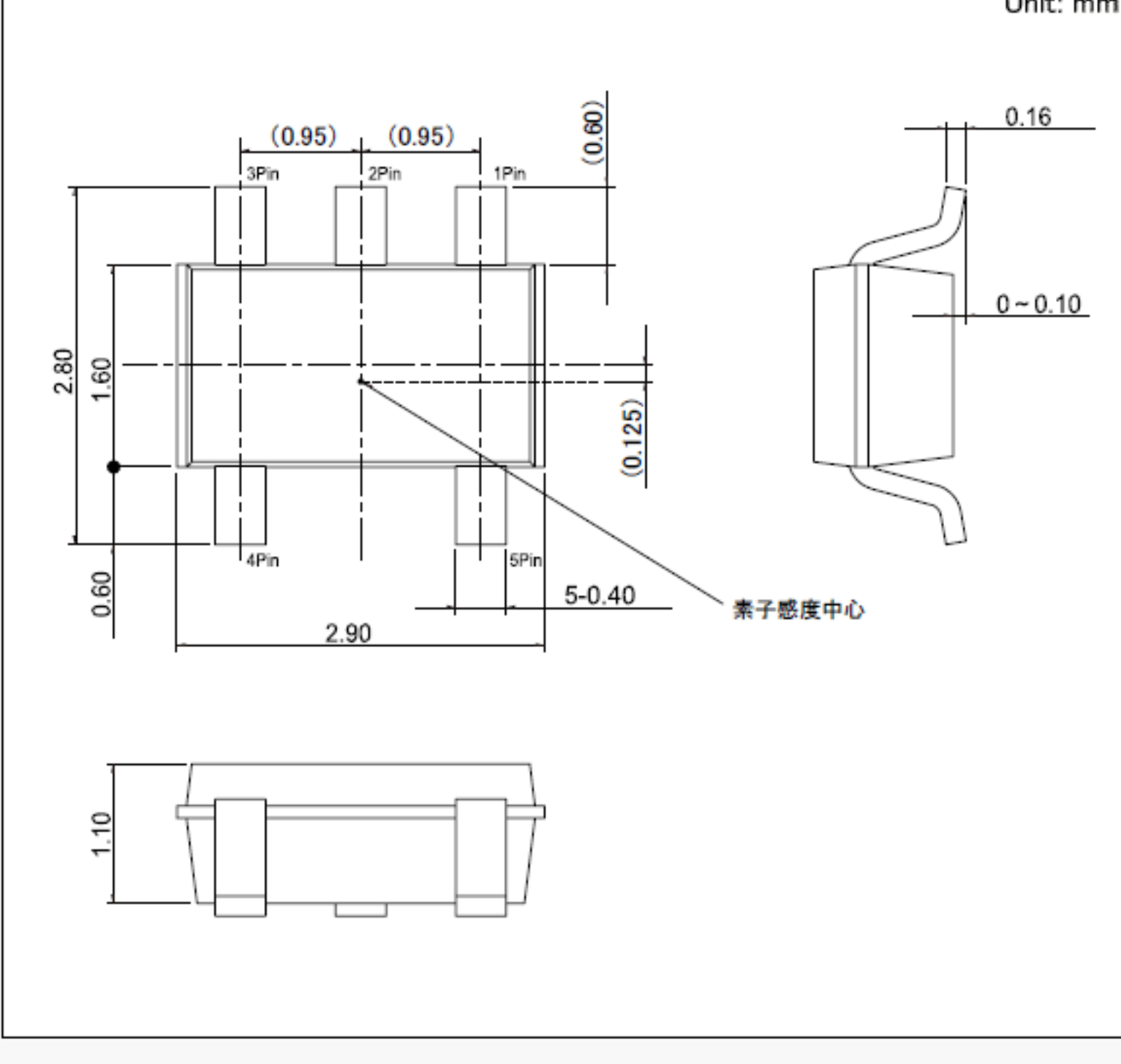
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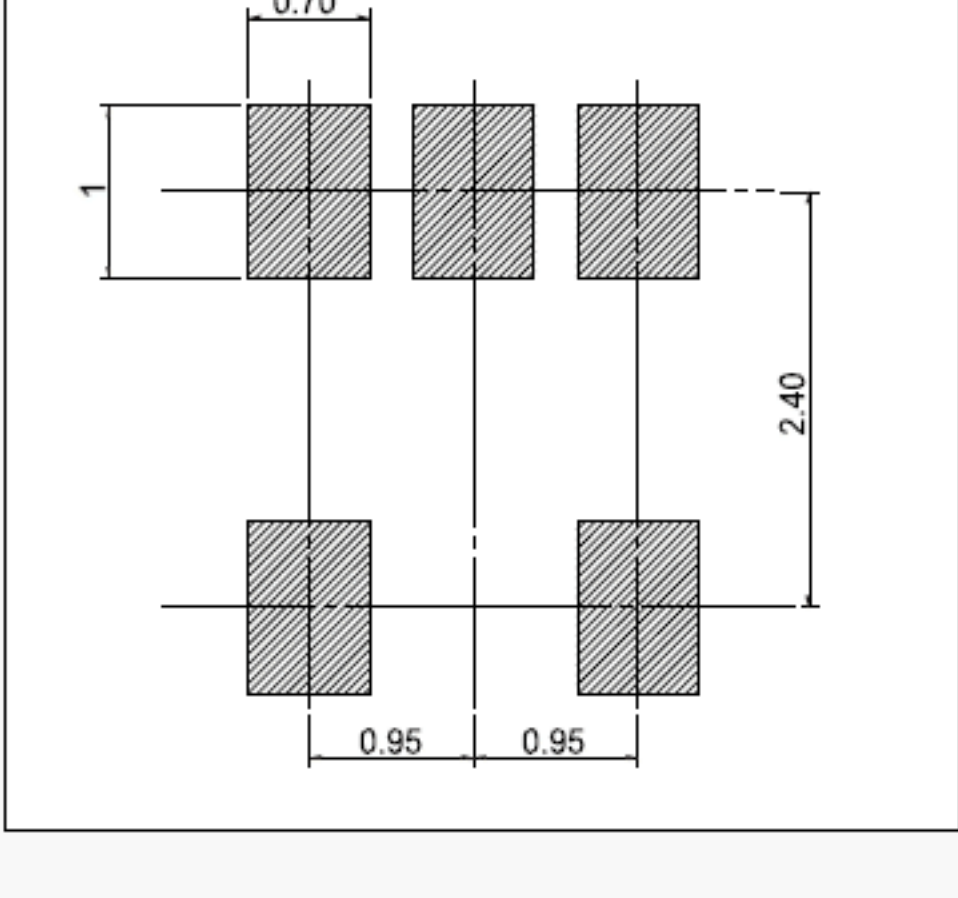
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Show details

Dimensions

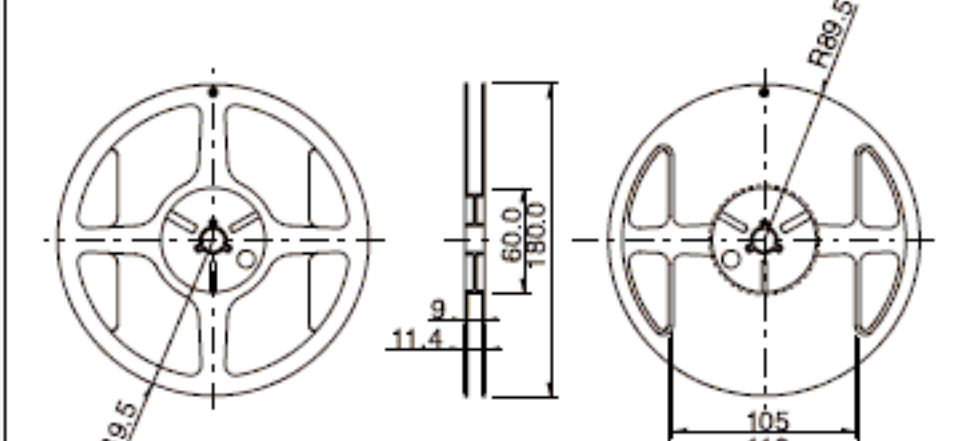


Land Dimensions



Packing Specifications

Taping



Number of packages (pcs.)

1 reel	3,000
1 case / Japan	3,000
1 case / export packing	3,000

Tape width (mm)

8

Export package measurements (mm)

210×210×230

Notes are common to this series/models

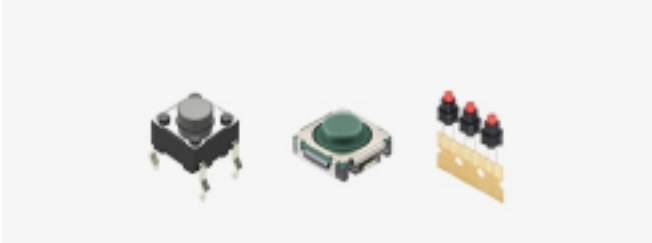
- This site catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
- Place your purchase order in N minimum package units (N: integer).

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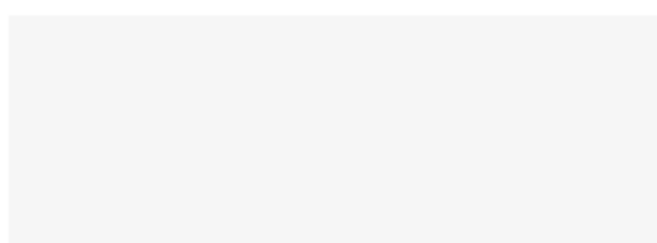
Encoders



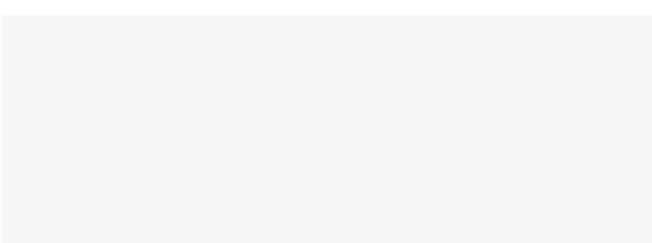
Potentiometers



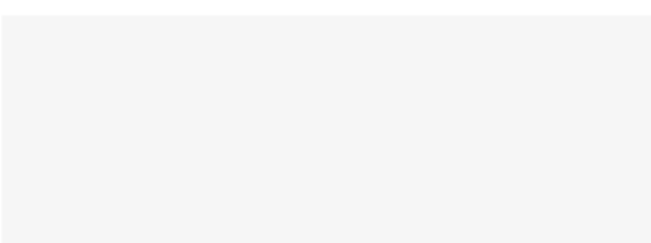
Connectors →



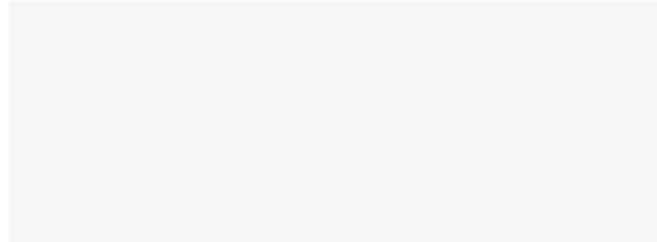
Communication Modules



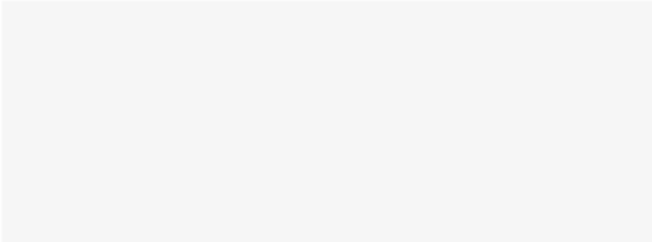
Multi Control Devices



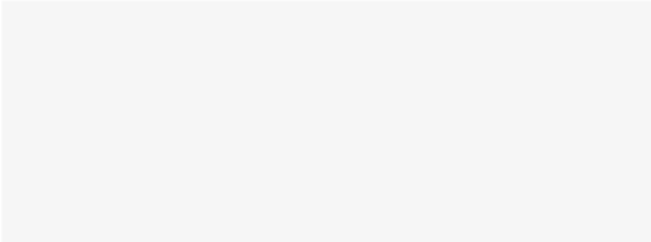
Aspherical Glass Lens



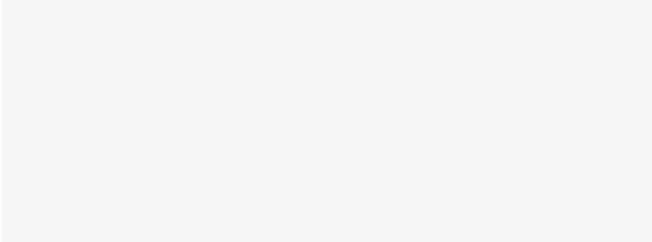
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