

ELECTRONIC COMPONENTS

Omron

ELECTRONIC COMPONENTS

### V-16G-1C25 (R)

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | V-16G-1C25 (R)                                                                                               |
| Manufacturer/Brand: | Omron                                                                                                        |
| Product description | SWITCH SNAP ACTION SPDT 16A 250V                                                                             |
| Datasheets:         |  V-16G-1C25 (R).pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

#### Specifications of V-16G-1C25 (R)

|                                  |                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | V-16G-1C25 (R)                                                                                                                                                               |
| MANUFACTURER                     | Omron                                                                                                                                                                        |
| DESCRIPTION                      | SWITCH SNAP ACTION SPDT 16A 250V                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                   |
| DATA SHEET                       |  V-16G-1C25 (R).pdf                                                                       |
| VOLTAGE RATING - DC              | 125V                                                                                                                                                                         |
| VOLTAGE RATING - AC              | 250V                                                                                                                                                                         |
| TERMINATION STYLE                | Quick Connect - 0.187" (4.7mm)                                                                                                                                               |
| SWITCH FUNCTION                  | On-Mom                                                                                                                                                                       |
| SERIES                           | V                                                                                                                                                                            |
| RELEASE FORCE                    | 50gf                                                                                                                                                                         |
| PRETRAVEL                        | 0.047" (1.2mm)                                                                                                                                                               |
| PACKAGING                        | Bulk                                                                                                                                                                         |
| OVERTRAVEL                       | 0.040" (1.0mm)                                                                                                                                                               |
| OTHER NAMES                      | V-16G-1C25 (R) -ND<br>V-16G-1C25 (R) BY OMI<br>V-16G-1C25 (R)-ND<br>V-16G-1C25(R)<br>V-16G-1C25(R)BYOMI<br>V-16G-1C25(R)BYOMI-ND<br>V16G1C25R<br>V16G1C25RBYOMI<br>V16M0081A |
| OPERATING TEMPERATURE            | -25°C ~ 80°C                                                                                                                                                                 |
| OPERATING POSITION               | 0.579" (14.7mm)                                                                                                                                                              |
| OPERATING FORCE                  | 200gf                                                                                                                                                                        |
| MOUNTING TYPE                    | Chassis Mount                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                |
| MECHANICAL LIFE                  | 50,000,000 Cycles                                                                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 13 Weeks                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                   |
| INGRESS PROTECTION               | IP40                                                                                                                                                                         |
| FEATURES                         | -                                                                                                                                                                            |
| ELECTRICAL LIFE                  | 100,000 Cycles                                                                                                                                                               |
| DIFFERENTIAL TRAVEL              | 0.016" (0.4mm)                                                                                                                                                               |
| CURRENT RATING                   | 16A (AC), 100mA (DC)                                                                                                                                                         |
| CIRCUIT                          | SPDT                                                                                                                                                                         |
| ACTUATOR TYPE                    | Round (Pin Plunger)                                                                                                                                                          |

#### Related Tags

|                                      |                                             |                                              |
|--------------------------------------|---------------------------------------------|----------------------------------------------|
| Omron V-16G-1C25 (R)                 | V-16G-1C25 (R) Distributor                  | V-16G-1C25 (R) Supplier                      |
| V-16G-1C25 (R) Price                 | V-16G-1C25 (R) Pictures                     | V-16G-1C25 (R) Image                         |
| V-16G-1C25 (R) PDF Datasheet         | V-16G-1C25 (R) Download Datasheet           | V-16G-1C25 (R) Datasheet                     |
| V-16G-1C25 (R) Stock                 | Buy V-16G-1C25 (R)                          | Buy Omron V-16G-1C25 (R)                     |
| Omron V-16G-1C25 (R)                 | Omron Supplier                              | Omron Distributor                            |
| Omron V-16G-1C25 (R)                 | Omron Electronics Inc-IA Div V-16G-1C25 (R) | Omron Electronics Inc-EMC Div V-16G-1C25 (R) |
| Omron Electronics LLC V-16G-1C25 (R) |                                             |                                              |

#### Related Products

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| <div>ELECTRONIC COMPONENTS</div> <div><b>V-16G-1C5</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock</div> <div>RFQ</div>       | <div>ELECTRONIC COMPONENTS</div> <div><b>V-16G-1C26-K(R)</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div>ELECTRONIC COMPONENTS</div> <div><b>V-16G-1C26(R)</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>V-16G-1C24-K(R)</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock</div> <div>RFQ</div>                      |
| <div>ELECTRONIC COMPONENTS</div> <div><b>V-16G-1C24(R)</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock</div> <div>RFQ</div>   | <div>ELECTRONIC COMPONENTS</div> <div><b>V-16G-1C25</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>V-166-1C5R</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock</div> <div>RFQ</div>                           | <div>ELECTRONIC COMPONENTS</div> <div><b>V-16G-1A6(R)</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div>ELECTRONIC COMPONENTS</div> <div><b>V-16G-1C25-K(R)</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock</div> <div>RFQ</div> | <div>ELECTRONIC COMPONENTS</div> <div><b>V-16G-1C4-K(R)</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>V-16G-1C25-L(R)</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: 609 pcs</div> <div>RFQ</div>                        | <div>ELECTRONIC COMPONENTS</div> <div><b>V-166-1C6</b><br/>Manufacturers: Omron<br/>Description: MINIATURE BASIC SWITCH<br/>In stock: Out stock</div> <div>RFQ</div>                 |

