



Custom  
Engineering  
Solutions for  
Semiconductors

Standex-Meder Electronics



SHV05-1A85-78D2K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SHV05-1A85-78D2K                                                                                             |
| Manufacturer/Brand: | Standex-Meder Electronics                                                                                    |
| Product description | RELAY REED SPST 1A 5V                                                                                        |
|                     |  1.SHV05-1A85-78D2K.pdf     |
|                     |  2.SHV05-1A85-78D2K.pdf     |
|                     |  3.SHV05-1A85-78D2K.pdf     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SHV05-1A85-78D2K

|                                  |                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SHV05-1A85-78D2K                                                                                                                                                                                                                                                                                                                       |
| MANUFACTURER                     | Standex-Meder Electronics                                                                                                                                                                                                                                                                                                              |
| DESCRIPTION                      | RELAY REED SPST 1A 5V                                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                             |
| DATA SHEET                       |  1.SHV05-1A85-78D2K.pdf<br> 2.SHV05-1A85-78D2K.pdf<br> 3.SHV05-1A85-78D2K.pdf |
| TURN ON VOLTAGE (MAX)            | 3.75 VDC                                                                                                                                                                                                                                                                                                                               |
| TURN OFF VOLTAGE (MIN)           | 0.5 VDC                                                                                                                                                                                                                                                                                                                                |
| TERMINATION STYLE                | PC Pin                                                                                                                                                                                                                                                                                                                                 |
| SWITCHING VOLTAGE                | 1000VAC, 1000VDC - Max                                                                                                                                                                                                                                                                                                                 |
| SERIES                           | SHV                                                                                                                                                                                                                                                                                                                                    |
| RELEASE TIME                     | 0.1ms                                                                                                                                                                                                                                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                   |
| OTHER NAMES                      | 3305185578<br>374-1410-5                                                                                                                                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                                                                                                                                                                                                                                          |
| OPERATE TIME                     | 1.1ms                                                                                                                                                                                                                                                                                                                                  |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                                                                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                                                                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                             |
| FEATURES                         | Diode                                                                                                                                                                                                                                                                                                                                  |
| CONTACT RATING (CURRENT)         | 1A                                                                                                                                                                                                                                                                                                                                     |
| CONTACT MATERIAL                 | -                                                                                                                                                                                                                                                                                                                                      |
| CONTACT FORM                     | SPST-NO (1 Form A)                                                                                                                                                                                                                                                                                                                     |
| COIL VOLTAGE                     | 5VDC                                                                                                                                                                                                                                                                                                                                   |
| COIL TYPE                        | Non Latching                                                                                                                                                                                                                                                                                                                           |
| COIL RESISTANCE                  | 220 Ohms                                                                                                                                                                                                                                                                                                                               |
| COIL POWER                       | 110 mW                                                                                                                                                                                                                                                                                                                                 |
| COIL CURRENT                     | 22.0mA                                                                                                                                                                                                                                                                                                                                 |

Related Tags

|                                            |                                     |                                                |
|--------------------------------------------|-------------------------------------|------------------------------------------------|
| Standex-Meder Electronics SHV05-1A85-78D2K | SHV05-1A85-78D2K Distributor        | SHV05-1A85-78D2K Supplier                      |
| SHV05-1A85-78D2K Price                     | SHV05-1A85-78D2K Pictures           | SHV05-1A85-78D2K Image                         |
| SHV05-1A85-78D2K PDF Datasheet             | SHV05-1A85-78D2K Download Datasheet | SHV05-1A85-78D2K Datasheet                     |
| SHV05-1A85-78D2K Stock                     | Buy SHV05-1A85-78D2K                | Buy Standex-Meder Electronics SHV05-1A85-78D2K |
| Standex-Meder Electronics SHV05-1A85-78D2K | Standex-Meder Electronics Supplier  | Standex-Meder Electronics Distributor          |
| Standex-Meder Electronics SHV05-1A85-78D2K | Meder Electronic SHV05-1A85-78D2K   |                                                |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>SHV05-1A85-78L4K</b><br/>Manufacturers: Standex-Meder Electronics<br/>Description: RELAY REED SPST 1A 5V<br/>In stock: 456 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>SHV031159</b><br/>Manufacturers: Hammond Manufacturing<br/>Description: FAN HEATER 400W 3.45A 120A<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>SHV05-1A85-78D4K</b><br/>Manufacturers: Standex-Meder Electronics<br/>Description: RELAY REED SPST 1A 5V<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SHV031149</b><br/>Manufacturers: Hammond Manufacturing<br/>Description: FAN HEATER 300W 2.62A 120A<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>SHV031139</b><br/>Manufacturers: Hammond Manufacturing<br/>Description: FAN HEATER 200W 1.79A 120A<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>SHV05-1A85-78L3K</b><br/>Manufacturers: Standex-Meder Electronics<br/>Description: RELAY REED SPST 1A 5V<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SHV031039</b><br/>Manufacturers: Hammond Manufacturing<br/>Description: FAN HEATER 150W 1.30A 120A<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>SHV05-1A85-78D3K</b><br/>Manufacturers: Standex-Meder Electronics<br/>Description: RELAY REED SPST 1A 5V<br/>In stock: 258 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SHV031029</b><br/>Manufacturers: Hammond Manufacturing<br/>Description: FAN HEATER 100W 0.89A 120A<br/>In stock: 4 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>SHV05-1A85-78L2K</b><br/>Manufacturers: Standex-Meder Electronics<br/>Description: RELAY REED SPST 1A 5V<br/>In stock: 67 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SHV12-1A85-78D3K</b><br/>Manufacturers: Standex-Meder Electronics<br/>Description: RELAY REED SPST 1A 12V<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SHV-06JV1</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC RECT DIODE HV AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>       |