



59165-1-U-00-D

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 59165-1-U-00-D                                                                                               |
| Manufacturer/Brand: | Hamlin / Littelfuse                                                                                          |
| Product description | SWITCH REED SPST-NO 350MA 140V                                                                               |
|                     |  1.59165-1-U-00-D.pdf       |
|                     |  2.59165-1-U-00-D.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 59165-1-U-00-D

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 59165-1-U-00-D                                                                                                                                                                                                       |
| MANUFACTURER                     | Hamlin / Littelfuse                                                                                                                                                                                                  |
| DESCRIPTION                      | SWITCH REED SPST-NO 350MA 140V                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| DATA SHEET                       |  1.59165-1-U-00-D.pdf<br> 2.59165-1-U-00-D.pdf |
| VOLTAGE - SWITCHING DC           | 200V                                                                                                                                                                                                                 |
| VOLTAGE - SWITCHING AC           | 140V                                                                                                                                                                                                                 |
| TYPE                             | Molded Body                                                                                                                                                                                                          |
| TERMINATION STYLE                | Gull Wing                                                                                                                                                                                                            |
| SIZE - BODY                      | 0.630" L x 0.095" W x 0.095" H (16.00mm x 2.40mm x 2.40mm)                                                                                                                                                           |
| SERIES                           | 59165                                                                                                                                                                                                                |
| RELEASE TIME                     | 1ms                                                                                                                                                                                                                  |
| RELEASE RANGE                    | -                                                                                                                                                                                                                    |
| POWER - RATED                    | 10W                                                                                                                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                     |
| OTHER NAMES                      | 59165-1-U-0-D<br>59165-1-U-0-D-ND<br>59165-1-U-00-D-ND<br>591651U00D<br>HE565TR                                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                                                                                                                        |
| OPERATE TIME                     | 1ms                                                                                                                                                                                                                  |
| OPERATE RANGE                    | 20 ~ 25AT                                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 11 Weeks                                                                                                                                                                                                             |
| LENGTH - OVERALL                 | 0.795" (20.19mm)                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| HEIGHT ABOVE BOARD               | 0.099" (2.52mm)                                                                                                                                                                                                      |
| DETAILED DESCRIPTION             | Molded Body Reed Switch SPST-NO 20 ~ 25AT Operate Range 10W 350mA (AC), 500mA (DC) 140V Surface Mount                                                                                                                |
| CURRENT - SWITCHING              | 350mA (AC), 500mA (DC)                                                                                                                                                                                               |
| CURRENT - CARRY                  | 800mA (DC)                                                                                                                                                                                                           |
| CIRCUIT                          | SPST-NO                                                                                                                                                                                                              |
| CAPACITANCE                      | 0.3pF                                                                                                                                                                                                                |

Related Tags

|                                    |                                                                   |                                        |
|------------------------------------|-------------------------------------------------------------------|----------------------------------------|
| Hamlin / Littelfuse 59165-1-U-00-D | 59165-1-U-00-D Distributor                                        | 59165-1-U-00-D Supplier                |
| 59165-1-U-00-D Price               | 59165-1-U-00-D Pictures                                           | 59165-1-U-00-D Image                   |
| 59165-1-U-00-D PDF Datasheet       | 59165-1-U-00-D Download Datasheet                                 | 59165-1-U-00-D Datasheet               |
| 59165-1-U-00-D Stock               | Buy 59165-1-U-00-D                                                | Buy Hamlin / Littelfuse 59165-1-U-00-D |
| Hamlin / Littelfuse 59165-1-U-00-D | Hamlin / Littelfuse Supplier                                      | Hamlin / Littelfuse Distributor        |
| Hamlin / Littelfuse 59165-1-U-00-D | Littelfuse Inc. 59165-1-U-00-D                                    | Littelfuse 59165-1-U-00-D              |
| Teccor / Littelfuse 59165-1-U-00-D | TE Connectivity Raychem Circuit Protection / Litte 59165-1-U-00-D | Wickmann / Littelfuse 59165-1-U-00-D   |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>59166-1-S-00-D</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>59165-1-T-00-D</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>59166-1-T-00-D</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>59166-1-T-00-A</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>59166-1-T-00-C</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 901 pcs<br/><div>RFQ</div></div>   |  <div><b>59165-1-U-00-C</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 173 pcs<br/><div>RFQ</div></div>   |
|  <div><b>59165-1-U-00-B</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>59166-1-S-00-A</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>59165-1-T-00-C</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 733 pcs<br/><div>RFQ</div></div>   |  <div><b>59165-1-U-00-A</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 750 pcs<br/><div>RFQ</div></div>   |
|  <div><b>59165-1-T-00-B</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>59166-1-S-00-C</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: Out stock<br/><div>RFQ</div></div> |

