



Hamlin / Littelfuse



Image may be representation. See specifications for product details.

59170-1-U-00-A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 59170-1-U-00-A                                                                                               |
| Manufacturer/Brand: | Hamlin / Littelfuse                                                                                          |
| Product description | SWITCH REED SPST-NO 350MA 140V                                                                               |
|                     |  1.59170-1-U-00-A.pdf       |
|                     |  2.59170-1-U-00-A.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 45058 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 59170-1-U-00-A

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 59170-1-U-00-A                                                                                                                                                                                                       |
| MANUFACTURER                     | Hamlin / Littelfuse                                                                                                                                                                                                  |
| DESCRIPTION                      | SWITCH REED SPST-NO 350MA 140V                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 45058 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.59170-1-U-00-A.pdf<br> 2.59170-1-U-00-A.pdf |
| VOLTAGE - SWITCHING DC           | 200V                                                                                                                                                                                                                 |
| VOLTAGE - SWITCHING AC           | 140V                                                                                                                                                                                                                 |
| TYPE                             | Molded Body                                                                                                                                                                                                          |
| TERMINATION STYLE                | Axial                                                                                                                                                                                                                |
| SIZE - BODY                      | 0.450" L x 0.090" W x 0.090" H (11.43mm x 2.29mm x 2.29mm)                                                                                                                                                           |
| SERIES                           | 59170                                                                                                                                                                                                                |
| RELEASE TIME                     | 0.5ms                                                                                                                                                                                                                |
| RELEASE RANGE                    | -                                                                                                                                                                                                                    |
| POWER - RATED                    | 10W                                                                                                                                                                                                                  |
| PACKAGING                        | Bulk                                                                                                                                                                                                                 |
| OTHER NAMES                      | 591701U00A<br>HE552                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                        |
| OPERATE TIME                     | 1ms                                                                                                                                                                                                                  |
| OPERATE RANGE                    | 20 ~ 25AT                                                                                                                                                                                                            |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                        |
| LENGTH - OVERALL                 | 1.590" (40.39mm)                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| HEIGHT ABOVE BOARD               | -                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | Molded Body Reed Switch SPST-NO 20 ~ 25AT Operate Range 10W 350mA (AC), 500mA (DC) 140V Through Hole                                                                                                                 |
| CURRENT - SWITCHING              | 350mA (AC), 500mA (DC)                                                                                                                                                                                               |
| CURRENT - CARRY                  | 800mA (DC)                                                                                                                                                                                                           |
| CIRCUIT                          | SPST-NO                                                                                                                                                                                                              |
| CAPACITANCE                      | 0.3pF                                                                                                                                                                                                                |

Related Tags

|                                    |                                                                   |                                        |
|------------------------------------|-------------------------------------------------------------------|----------------------------------------|
| Hamlin / Littelfuse 59170-1-U-00-A | 59170-1-U-00-A Distributor                                        | 59170-1-U-00-A Supplier                |
| 59170-1-U-00-A Price               | 59170-1-U-00-A Pictures                                           | 59170-1-U-00-A Image                   |
| 59170-1-U-00-A PDF Datasheet       | 59170-1-U-00-A Download Datasheet                                 | 59170-1-U-00-A Datasheet               |
| 59170-1-U-00-A Stock               | Buy 59170-1-U-00-A                                                | Buy Hamlin / Littelfuse 59170-1-U-00-A |
| Hamlin / Littelfuse 59170-1-U-00-A | Hamlin / Littelfuse Supplier                                      | Hamlin / Littelfuse Distributor        |
| Hamlin / Littelfuse 59170-1-U-00-A | Littelfuse Inc. 59170-1-U-00-A                                    | Littelfuse 59170-1-U-00-A              |
| Teccor / Littelfuse 59170-1-U-00-A | TE Connectivity Raychem Circuit Protection / Litte 59170-1-U-00-A | Wickmann / Littelfuse 59170-1-U-00-A   |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>59170-1-S-00-D</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 127014 pcs<br/><div>RFQ</div></div>   |  <div><b>59170-1-S-00-C</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 40306 pcs<br/><div>RFQ</div></div>   |
|  <div><b>5917334-2</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN RCPT 20POS .050 VERT<br/>In stock: 13952 pcs<br/><div>RFQ</div></div> |  <div><b>59170-1-T-00-C</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 55617 pcs<br/><div>RFQ</div></div>   |
|  <div><b>5917334-1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN RCPT 14POS .050 VERT<br/>In stock: 12698 pcs<br/><div>RFQ</div></div> |  <div><b>59170-1-U-00-C</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 47474 pcs<br/><div>RFQ</div></div>   |
|  <div><b>5917301-4</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN RCPT 160POS .050 R/A<br/>In stock: 5756 pcs<br/><div>RFQ</div></div>  |  <div><b>59170-1-T-00-A</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 42554 pcs<br/><div>RFQ</div></div>   |
|  <div><b>59170-1-T-00-D</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 84583 pcs<br/><div>RFQ</div></div>    |  <div><b>5917302-4</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN PLUG 160POS .050 R/A<br/>In stock: 2835 pcs<br/><div>RFQ</div></div> |
|  <div><b>59170-1-U-00-D</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 74946 pcs<br/><div>RFQ</div></div>    |  <div><b>59170-1-S-00-A</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SWITCH REED SPST-NO 350MA 140V<br/>In stock: 51715 pcs<br/><div>RFQ</div></div>   |

