








Vishay Precision Group



## MMF003189

|                      |  |
|----------------------|--|
| Part Number:         | MMF003189  |
| Manufacturer/Brand:  | Vishay Precision Group   |
| Product description: | STRAIN GAUGE 350 OHM SHEAR 1=5PC<br> 1.MMF003189.pdf<br> 2.MMF003189.pdf |
| Datasheets:          |  1.MMF003189.pdf<br> 2.MMF003189.pdf                                     |
| RoHs Status:         |  Lead free / RoHS Compliant   |
| Stock Condition:     | 623 pcs stock  |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

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Image may be representation. See specifications for product details.













## Specifications of MMF003189

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | MMF003189  |
| MANUFACTURER                     | Vishay Precision Group   |
| DESCRIPTION                      | STRAIN GAUGE 350 OHM SHEAR 1=5PC   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 623 pcs  |
| DATA SHEET                       |  1.MMF003189.pdf<br> 2.MMF003189.pdf |
| WIDTH - OVERALL PATTERN          | 0.320" (8.13mm)  |
| WIDTH - OVERALL                  | 0.39" (9.8mm)  |
| WIDTH - ACTIVE                   | 0.150" (3.81mm) per section  |
| STRAIN RANGE                     | ±5%  |
| SERIES                           | CEA  |
| RESISTANCE TOLERANCE             | ±0.4%  |
| RESISTANCE                       | 350 Ohms   |
| PATTERN TYPE                     | Shear/Torque   |
| OTHER NAMES                      | 1033-1008<br>CEA-06-187UV-350<br>CEA06187UV350<br>F003189  |
| OPERATING TEMPERATURE            | -100 ~ 350°F (-75 ~ 175°C)   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| LENGTH - OVERALL PATTERN         | 0.560" (14.22mm)   |
| LENGTH - OVERALL                 | 0.63" (15.9mm)   |
| LENGTH - ACTIVE                  | 0.187" (4.75mm) per section  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DETAILED DESCRIPTION             | Shear/Torque Strain Gauge ±5% 0.187" (4.75mm) per section 0.150" (3.81mm) per section  |

## Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| Vishay Precision Group MMF003189 | MMF003189 Distributor           | MMF003189 Supplier                   |
| MMF003189 Price                  | MMF003189 Pictures              | MMF003189 Image                      |
| MMF003189 PDF Datasheet          | MMF003189 Download Datasheet    | MMF003189 Datasheet                  |
| MMF003189 Stock                  | Buy MMF003189                   | Buy Vishay Precision Group MMF003189 |
| Vishay Precision Group MMF003189 | Vishay Precision Group Supplier | Vishay Precision Group Distributor   |
| Vishay Precision Group MMF003189 | Vishay MMF003189                |                                      |

## Related Products

|  |   |
|--|---|
|  <p><b>MMF003185</b><br/>Manufacturers: Vishay Precision Group<br/>Description: CEA-13-125WT-350 STACKED ROSETTE<br/>In stock: 616 pcs</p> <p><a href="#">RFQ</a></p>  |  <p><b>MMF003199</b><br/>Manufacturers: Vishay Precision Group<br/>Description: CEA-13-187UW-350 STRAIN GAGES (5<br/>In stock: 1137 pcs</p> <p><a href="#">RFQ</a></p> |
|  <p><b>MMF003182</b><br/>Manufacturers: Vishay Precision Group<br/>Description: CEA-06-125WT-350 STACKED ROSETTE<br/>In stock: 522 pcs</p> <p><a href="#">RFQ</a></p>  |  <p><b>MMF003204</b><br/>Manufacturers: Vishay Precision Group<br/>Description: STRAIN GAUGE 350OHM LINEAR 1=5PC<br/>In stock: 1260 pcs</p> <p><a href="#">RFQ</a></p> |
|  <p><b>MMF003165</b><br/>Manufacturers: Vishay Precision Group<br/>Description: CEA-06-125UW-120 STRAIN GAGES (5<br/>In stock: 1388 pcs</p> <p><a href="#">RFQ</a></p> |  <p><b>MMF003203</b><br/>Manufacturers: Vishay Precision Group<br/>Description: CEA-06-250UN-120 STRAIN GAGES (5<br/>In stock: 1555 pcs</p> <p><a href="#">RFQ</a></p> |
|  <p><b>MMF003196</b><br/>Manufacturers: Vishay Precision Group<br/>Description: CEA-06-187UW-120 STRAIN GAGES (5<br/>In stock: 1077 pcs</p> <p><a href="#">RFQ</a></p> |  <p><b>MMF003166</b><br/>Manufacturers: Vishay Precision Group<br/>Description: STRAIN GAUGE 350OHM LINEAR 1=5PC<br/>In stock: 999 pcs</p> <p><a href="#">RFQ</a></p>  |
|  <p><b>MMF003193</b><br/>Manufacturers: Vishay Precision Group<br/>Description: CEA-13-187UV-350 STRAIN GAGES (5<br/>In stock: 625 pcs</p> <p><a href="#">RFQ</a></p>  |  <p><b>MMF003181</b><br/>Manufacturers: Vishay Precision Group<br/>Description: CEA-06-125WT-120 STACKED ROSETTE<br/>In stock: 716 pcs</p> <p><a href="#">RFQ</a></p>  |
|  <p><b>MMF003188</b><br/>Manufacturers: Vishay Precision Group<br/>Description: CEA-06-187UV-120 STRAIN GAGES (5<br/>In stock: 593 pcs</p> <p><a href="#">RFQ</a></p>  |  <p><b>MMF003197</b><br/>Manufacturers: Vishay Precision Group<br/>Description: CEA-06-187UW-350 STRAIN GAGES (5<br/>In stock: 846 pcs</p> <p><a href="#">RFQ</a></p>  |