**Specification Details:** **Date: 1/28/2013**

Specification: MIL-PRF-23419
Title: Fuse, Cartridge, Instrument Type
Federal Supply Class (FSC): 5920
Conventional: No
Specification contains quality assurance program: No
MIL-STD-790 Established Reliability & High Reliability: Yes
MIL-STD-690 Failure Rate Sampling Plans & Procedures: No
Weibull Graded: No
Specification contains space level reliability requirements: No
Specification allows test optimization: No

**Contact Information:**

Office of Primary Involvement: Hybrid Devices Branch, DLA Land and Maritime - VQH
Primary Qualifying Activity Contact: 614-692-0594, e-mail: vqh.kr@dla.mil
Secondary Qualifying Activity Contact: 614-692-0504, e-mail: vqh.bb@dla.mil

**Notes:**

PIN: The PIN consists of a Style, Characteristic, Voltage rating, Current rating, and Optional finish.

Style: The style is identified by the letters "FM" followed by a two-digit number denoting a fuse of a given construction and dimensions.

Characteristic: The characteristic is identified by a one-letter symbol which indicates the relative overload interrupt time.

Voltage rating: The voltage rating is the maximum dc or ac root mean square (rms) voltage for which a fuse is designed. The voltage rating is identified by a numerical value followed by the letter "V".

Current rating: The current rating is the amount of current a fuse will carry indefinitely without interruption. The current rating in amperes and fractions of an ampere is identified by a numerical value followed by the letter "A".

Optional finish: When specified, a suffix letter is added to the type designation covered by selected specification sheets to denote optional finish.

**Part Configuration:**

FM08A125V1/2A*

| Style | Characteristic | Voltage Rating | Current Rating | Optional Finish |
|---|---|---|---|---|
| FM08 | A | 125V | 1/2A | * |

**PART LISTINGS**

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFI-CATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---|---|
| FM01A125V1/100A | GMU 1/100A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V1/64A | GMU 1/64A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V1/32A | GMU 1/32A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V1/16A | GMU 1/16A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V1/10A | GMU 1/10A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V1/8A | GMU 1/8A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V2/10A | GMU 2/10A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V1/4A | GMU 1/4A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V3/10A | GMU 3/10A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V4/10A | GMU 4/10A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V1/2A | GMU 1/2A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V6/10A | GMU 6/10A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V3/4A | GMU 3/4A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V1A | GMU 1A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V1-1/2A | GMU 1-1/2A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V2A | GMU 2A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V3A | GMU 3A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V4A | GMU 4A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM01A125V5A | GMU 5A | 23419-112-99; 23419-973-76 | /1 | Cooper Bussmann (Goldsboro, NC) |
| FM02A125V1/500A | 274.002 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V1/200A | 274.005 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |

| PART LISTINGS | | | | |
|---|---|---|---|---|
| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFI-CATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
| FM02A125V1/100A | 274.010 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V1/64A | 274.015 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V1/32A | 274.031 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V1/16A | 274.062 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V1/10A | 274.100 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V1/8A | 274.125 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V2/10A | 274.200 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V1/4A | 274.250 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V3/10A | 274.300 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V4/10A | 274.400 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V5/10A | 274.500 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V6/10A | 274.600 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V3/4A | 274.750 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V1A | 274001 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V1-1/2A | 27401.5 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V2A | 274002 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V3A | 274003 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V4A | 274004 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM02A125V5A | 274005 | 23419-025-96; 23419-147-99 | /2 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V1/16A | 277.062 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V1/8A | 277.125 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V1/4A | 277.250 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V3/8A | 277.375 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V1/2A | 277.500 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V3/4A | 277.750 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V1A | 277001 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V1-1/2A | 27701.5 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V2A | 277002 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V3A | 277003 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V4A | 277004 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V5A | 277005 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V7A | 277007 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V10A | 277010 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A32V15A | 277015 | 23419-1181-79; 23419-763-79 | /4 | Littelfuse, Inc. (Centralia, IL) |
| FM04A125V1/16A | 277.062 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V1/8A | 277.125 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V1/4A | 277.250 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V3/8A | 277.375 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V1/2A | 277.500 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V3/4A | 277.750 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V1A | 277001 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V1-1/2A | 27701.5 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V2A | 277002 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V3A | 277003 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V4A | 277004 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V5A | 277005 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V7A | 277007 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A125V10A | 277010 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM04A32V15A | 277015 | 23419-625-03 | /4 | Littelfuse, Inc. (Philippines) |
| FM07A125V1/500A | 269.002 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1/200A | 269.005 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1/100A | 269.001 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1/64A | 269.016 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1/32A | 269.031 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1/16A | 269.062 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |

| PART LISTINGS | | | | |
|---|---|---|---|---|
| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFI-CATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
| FM07A125V1/10A | 269.100 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1/8A | 269.125 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V2/10A | 269.200 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1/4A | 296.250 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V3/10A | 269.300 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V4/10A | 269.400 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1/20A | 269.050 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1/2A | 269.500 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V6/10A | 269.600 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V7/10A | 269.700 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V3/4A | 269.750 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V8/10A | 269.800 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1A | 269.001 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V1-1/2A | 26901.5 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V2A | 269002 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V3A | 269003 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V4A | 269004 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM07A125V5A | 269005 | 23419-972-76 | /7 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V1/8A | AH 1/8A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V1/4A | AH 1/4A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V3/8A | AH 3/8A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V1/2A | AH 1/2A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V3/4A | AH 3/4A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V1A | AH 1A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V1-1/2A | AH 1-1/2A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V2A | AH 2A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V2-1/2A | AH 2-1/2A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V3A | AH 3A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V4A | AH 4A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V5A | AH 5A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V7A | AH 7A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V10A | AH 10A | 23419-112-99; 23419-96-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A32V15A | AH 15A | 23419-112-99; 23419-97-95 | /8 | Cooper Bussmann (Goldsboro, NC) |
| FM08A125V1/8A | 267.125 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V1/4A | 267.250 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V3/8A | 267.375 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V1/2A | 267.500 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V3/4A | 267.750 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V1A | 267001 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V1-1/2A | 26701.5 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V2A | 267002 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V2-1/2A | 26702.5 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V3A | 267003 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V4A | 267004 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V5A | 267005 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V7A | 267007 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A125V10A | 267010 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM08A32V15A | 267015 | 23419-1181-79; 23419-763-79 | /8 | Littelfuse, Inc. (Centralia, IL) |
| FM09B250V1/10A | MDA 1/10A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V1/8A | MDA 1/8A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V1/4A | MDA 1/4A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V3/8A | MDA 3/8A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V1/2A | MDA 1/2A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V1/2A | ABC 1/2A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V6/10A | MDA 6/10A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFI-CATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---|---|
| FM09A250V3/4A | ABC 3/4A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V3/4A | MDA 3/4A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V8/10A | MDA 8/10A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V1A | ABC 1A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V12A | ABC 12A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V1A | MDA 1A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V1-1/4A | ABC 1-1/4A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V1-1/4A | MDA 1-1/4A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V1-1/2A | ABC 1-1/2A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V1-1/2A | MDA 1-1/2A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V1-6/10A | MDA 1-6/10A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V2A | ABC 2A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V2A | MDA 2A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V2-1/2A | MDA 2-1/2A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V2-8/10A | MDA 2-8/10A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V3A | ABC 3A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V3A | MDA 3A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B250V3-2/10A | MDA 3-2/10A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V4A | ABC 4A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V5A | ABC 5A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V6A | ABC 6A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V8A | ABC 8A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V10A | ABC 10A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A250V15A | ABC 15A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09A125V20A | ABC 20A | 23419-136-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B125V4A | MDA 4A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B125V5A | MDA 5A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B125V6-1/4A | MDA 6-1/4A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B125V7A | MDA 7A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B125V8A | MDA 8A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B125V10A | MDA 10A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B125V12A | MDA 12A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B125V15A | MDA 15A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM09B125V20A | MDA 20A | 23419-137-99; 23419-465-78 | /9 | Cooper Bussmann (Black Mountain, NC) |
| FM10A125V1/8A | 253.125 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V1/4A | 253.250 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V3/8A | 253.375 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V1/2A | 253.500 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V3/4A | 253.750 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V1A | 253001 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V1-1/2A | 25301.5 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V2A | 253002 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V3A | 253003 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V4A | 253004 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V5A | 253005 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V7A | 253007 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V10A | 253010 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A32V15A | 253015 | 23419-1015-87 | /10 | Littelfuse, Inc. (Centralia, IL) |
| FM10A125V1/8A | 253.125 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V1/4A | 253.250 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V3/8A | 253.375 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V1/2A | 253.500 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V3/4A | 253.750 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V1A | 253001 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V1-1/2A | 25301.5 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V2A | 253002 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |

| PART LISTINGS | | | | |
|---|---|---|---|---|
| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFI-CATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
| FM10A125V3A | 253003 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V4A | 253004 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V5A | 253005 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V7A | 253007 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A125V10A | 253010 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM10A32V15A | 253015 | 23419-625-03 | /10 | Littelfuse, Inc. (Philippines) |
| FM12A125V1/8A | P600L-125-1/8 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A125V1/4A | P600L-125-1/4 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A125V3/8A | P600L-125-3/8 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A125V1/2A | P600L-125-1/2 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A125V3/4A | P600L-125-3/4 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A125V1A | P600L-125-1.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A125V1.5A | P600L-125-1.5 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A125V2A | P600L-125-2.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A125V3A | P600L-125-3.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A125V4A | P600L-125-4.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A125V5A | P600L-125-5.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V1/8A | P600L-72-1/8 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V1/4A | P600L-72-1/4 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V1/2A | P600L-72-1/2 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V3/8A | P600L-72-3/8 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V3/4A | P600L-72-3/4 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V1A | P600L-72-1.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V1.5A | P600L-72-1.5 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V2A | P600L-72-2.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V3A | P600L-72-3.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V4A | P600L-72-4.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V5A | P600L-72-5.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V6A | P600L-72-6.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V7.5A | P600L-72-7.5 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V10A | P600L-72-10.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A72V15A | P600L-72-15.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |
| FM12A50V20A | P600L-50-20.0 | 23419-266-93; 23419-267-93 | /12 | AEM, Inc. |

## Manufacturer and Supplier Location Information

**Manufacturer: AEM, Inc. (CAGE Code: 1GLF1)**
Location: 6610 Cobra Way, San Diego, CA 92121, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Cooper Bussmann, Inc. (CAGE Code: 71400)**
Location: P.O. Box 14460, 114 Old State Road, St. Louis, MO 63021, US

Plants:

1. Cooper Bussmann (Black Mountain, NC), 1000 Cragmont Road, Black Mountain, NC 28711, US
2. Cooper Bussmann (Goldsboro, NC), 210 Dixie Trail, Goldsboro, NC 27530, US

**Manufacturer: Littelfuse, Inc. (CAGE Code: 75915)**
Location: 800 East Northwest Highway, Des Plaines, IL 60016-3049, US

Plants:

1. Littelfuse, Inc. (Centralia, IL), 100 W. Johnson Street, Centralia, IL 62801, US
2. Littelfuse, Inc. (Philippines), Littelfuse Phils., Inc., Lima Technology Center, Special Economic Zone, Lipa City Malvar, Batangas 4233, Philippines