

**DLA Land and Maritime - VQ  
Supplemental Information Sheet for Electronic QPL-25038**

**Date: 1/20/2021**

**Specification Details:**

Specification: MIL-DTL-25038  
 Title: Wire, Electrical, High Temperature, Fire Resistant, and Flight Critical  
 Federal Supply Class (FSC): 6145  
 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: Passive Devices Branch, DLA Land and Maritime - VQP  
 Primary Qualifying Activity Contact: 614-692-2152, e-mail: vqp.cr@dla.mil  
 Secondary Qualifying Activity Contact: 614-692-3757, e-mail: vqp.dl@dla.mil

**Notes:**

\* The asterisk in the part number will be replaced by color code designation.

**Part Configuration:**

| Specification Sheet | Wire Size | Color |
|---------------------|-----------|-------|
| M25038/1            | 22        | 9     |

**PART LISTINGS**

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE   | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|------------------------|---|-----------------------------------|--|
| M25038/1-8-*           | 8-FWIKTJ-13329                            | 25038-5882-20                     | Carlisle Interconnect Technologies     |
| M25038/1-6-*           | 6-FWIKTJ-13327                            | 25038-5882-20                     | Carlisle Interconnect Technologies     |
| M25038/1-4-*           | 4-FWIKTJ-13325                            | 25038-5882-20                     | Carlisle Interconnect Technologies     |
| M25038/1-22-*          | 22-FWIK-1934                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/1-20-*          | 20-FWIK-1932                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/1-2-*           | 2-FWIKTJ-66530                            | 25038-5882-20                     | Carlisle Interconnect Technologies     |
| M25038/1-18-*          | 18-FWIK-1930                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/1-16-*          | 16-FWIK-1929                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/1-14-*          | 14-FWIK-1927                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/1-12-*          | 12-FWIK-1925                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/1-10-*          | 10-FWIKTJ-4927                            | 25038-5882-20                     | Carlisle Interconnect Technologies     |
| M25038/1-1-*           | 1-FWIKTJ-81730                            | 25038-5882-20                     | Carlisle Interconnect Technologies     |
| M25038/1-0000-*        | 4/0-FWIKTJ-2109/30                        | 25038-5882-20                     | Carlisle Interconnect Technologies     |
| M25038/1-000-*         | 3/0-FWIKTJ-1672/30                        | 25038-5882-20                     | Carlisle Interconnect Technologies     |
| M25038/1-00-*          | 2/0-FWIKTJ-1330/30                        | 25038-5882-20                     | Carlisle Interconnect Technologies     |
| M25038/1-0-*           | 1/0-FWIKTJ-1045/30                        | 25038-5882-20                     | Carlisle Interconnect Technologies     |
| M25038/3-22H-*         | 22H-FWGK-1934                             | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-22H-*         | 22H-FWKK-1934                             | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-22-*          | 22-FWGK-1934                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-22-*          | 22-FWKK-1934                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-20-*          | 20-FWGK-1932                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-20-*          | 20-FWKK-1932                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-18-*          | 18-FWGK-1930                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-18-*          | 18-FWKK-1930                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-16-*          | 16-FWGK-1939                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-16-*          | 16-FWKK-1939                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-14-*          | 14-FWGK-1927                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-14-*          | 14-FWKK-1927                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-12-*          | 12-FWGK-1925                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |
| M25038/3-12-*          | 12-FWKK-1925                              | 25038-553-03; NAC N17.12/10-30-96 | Carlisle Interconnect Technologies     |

**PART LISTINGS**

| <b>GOVERNMENT<br/>DESIGNATION</b> | <b>MANUFACTURER'S<br/>DESIGNATION OR<br/>TYPE NUMBER</b> | <b>TEST OR<br/>QUALIFICATION<br/>REFERENCE</b> | <b>SUPPLIER'S NAME<br/>(ADDRESS ON LAST PAGE)</b> |
|-----------------------------------|--|--|---|
| M25038/3-22H-*                    | AD25038/3-22H-COLOR                                      | 25038-5998-21                                  | Marmon Aerospace & Defense LLC                    |
| M25038/3-20-*                     | AD25038/3-20-COLOR                                       | 25038-5998-21                                  | Marmon Aerospace & Defense LLC                    |
| M25038/3-18-*                     | AD25038/3-18-COLOR                                       | 25038-5998-21                                  | Marmon Aerospace & Defense LLC                    |
| M25038/3-16-*                     | AD25038/3-16-COLOR                                       | 25038-5998-21                                  | Marmon Aerospace & Defense LLC                    |
| M25038/3-14-*                     | AD25038/3-14-COLOR                                       | 25038-5998-21                                  | Marmon Aerospace & Defense LLC                    |
| M25038/3-12-*                     | AD25038/3-12-COLOR                                       | 25038-5998-21                                  | Marmon Aerospace & Defense LLC                    |

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Carlisle Interconnect Technologies (CAGE Code: 12814)**

Location: 949 W Bell Dr, Nogales, AZ 85621-4517, US

Plants:

1. Carlisle Interconnect Technologies, Blvd Luis Donaldo Colosio M# 1195, Col. Obrera, Nogales, Sonora, Mexico 84048

**Manufacturer: Marmon Aerospace & Defense LLC (CAGE Code: 61123)**

Location: 680 Hayward Street, Manchester, NH 03103, US

Plants:

1. Plant: Same Address as Manufacturer