

**DLA Land and Maritime - VQ
Supplemental Information Sheet for Electronic QPL-85045**

Date: 9/20/2017

Specification Details:

Specification: MIL-PRF-85045
 Title: Cables, Fiber Optic (Metric)
 Federal Supply Class (FSC): 6015
 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: 614-692-2193, e-mail: vqp.st@dla.mil

Notes:

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS COMMANDER, NAVAL SEA SYSTEMS COMMAND, ATTN: 05Q, 1333 ISAAC HULL AVENUE SE, STOP 5160, WASHINGTON NAVY YARD, DC 20376-5160. The activity designated as agent for all contacts relative to this QPL is DLA Land and Maritime - VQ, Columbus, OH 43218-3990.

Part Configuration:

| | | |
|--------------------------|----------------------------|-------------|
| M85045/XX-XXX | | |
| Specification Designator | Specification Sheet Number | Dash Number |
| M85045 | /XX | -XXX |

PART LISTINGS

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|------------------------|---|---|---------------------|--|
| M85045/8-B4A | OC040522-06 | 85045-1129-05 | /8 | Optical Cable Corp. |
| M85045/8-B2A | OC040522-04 | 85045-1129-05 | /8 | Optical Cable Corp. |
| M85045/16-01 | S458T-01-62G | 85045-127-98 | /16 | Draka Cableteq |
| M85045/16-02 | S458T-01-010N | 85045-026-99 | /16 | Draka Cableteq |
| M85045/16-01 | OC-1468 | 85045-098-97; 85045-296-94; 85045-4888-17 | /16 | General Cable Corp. (Willimantic, CT) |
| M85045/16-02 | OC-1571 | 85045-160-98; 85045-4888-17 | /16 | General Cable Corp. (Willimantic, CT) |
| M85045/17-01P | S454T-08-62G | 85045-221-93 | /17 | Draka Cableteq |
| M85045/17-02P | S454T-08-010N | 85045-026-99 | /17 | Draka Cableteq |
| M85045/17-01P | OC-1434P | 85045-098-97; 85045-296-94; 85045-4888-17 | /17 | General Cable Corp. (Willimantic, CT) |
| M85045/17-01P blue | FC9700388 | 85045-4888-17 | /17 | General Cable Corp. (Willimantic, CT) |
| M85045/17-02P | OC-1462P | 85045-160-98; 85045-4888-17 | /17 | General Cable Corp. (Willimantic, CT) |
| M85045/17-02P blue | FC9700383 | 85045-4888-17 | /17 | General Cable Corp. (Willimantic, CT) |
| M85045/18-01P | S454T-04-62G | 85045-221-93 | /18 | Draka Cableteq |
| M85045/18-02P | S454T-04-010N | 85045-026-99 | /18 | Draka Cableteq |
| M85045/18-01P blue | FC9700401 | 85045-4892-17 | /18 | General Cable Corp. (Willimantic, CT) |
| M85045/18-01P | OC-1417P | 85045-098-97; 85045-296-94; 85045-4888-17 | /18 | General Cable Corp. (Willimantic, CT) |
| M85045/18-02P blue | FC9700402 | 85045-4892-17 | /18 | General Cable Corp. (Willimantic, CT) |
| M85045/18-02P | OC-1578P | 85045-160-98; 85045-4888-17 | /18 | General Cable Corp. (Willimantic, CT) |
| M85045/20-01M | S454T-36-62G | 85045-3795-13 | /20 | Draka Cableteq USA, Inc. |
| M85045/20-02M | S454T-36-010N | 85045-4665-16 | /20 | Draka Cableteq USA, Inc. |
| M85045/20-01M blue | FC9700412 | 85045-4892-17 | /20 | General Cable Corp. (Willimantic, CT) |
| M85045/20-01M | OC-1540 | 85045-098-98; 85045-4888-17 | /20 | General Cable Corp. (Willimantic, CT) |

PART LISTINGS

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|------------------------|---|---------------------------------|---------------------|---|
| M85045/20-02M blue | FC9700413 | 85045-4892-17 | /20 | General Cable Corp. (Willimantic, CT) |
| M85045/20-02M | OC-1673 | 85045-098-98; 85045-4888-17 | /20 | General Cable Corp. (Willimantic, CT) |
| M85045/21-01 | OC-1651 | 85045-098-98 | /21 | General Cable Corp. (Willimantic, CT) General Cable Corp. (Franklin, MA) |
| M85045/21-02 | OC-1679 | 85045-098-98 | /21 | General Cable Corp. (Willimantic, CT) General Cable Corp. (Franklin, MA) |
| M85045/22-01 | OC-1680 | 85045-098-98 | /22 | General Cable Corp. (Willimantic, CT) General Cable Corp. (Franklin, MA) |
| M85045/22-02 | OC-1652 | 85045-098-98 | /22 | General Cable Corp. (Willimantic, CT) General Cable Corp. (Franklin, MA) |
| M85045/23-01 | OC-1681 | 85045-098-98 | /23 | General Cable Corp. (Willimantic, CT) General Cable Corp. (Franklin, MA) |
| M85045/23-02 | OC-1653 | 85045-098-98 | /23 | General Cable Corp. (Willimantic, CT) General Cable Corp. (Franklin, MA) |
| M85045/24-01 | OC-1682 | 85045-098-98 | /24 | General Cable Corp. (Willimantic, CT) General Cable Corp. (Franklin, MA) |
| M85045/24-02 | OC-1654 | 85045-098-98 | /24 | General Cable Corp. (Willimantic, CT) General Cable Corp. (Franklin, MA) |
| M85045/25-01E blue | OC-1715 | 85045-964-04 | /25 | General Cable Corp. (Willimantic, CT) |
| M85045/25-01E | OC-1598 | 85045-3833-13 | /25 | General Cable Corp. (Willimantic, CT) |
| M85045/25-01S blue | OC-1716 | 85045-964-04 | /25 | General Cable Corp. (Willimantic, CT) |
| M85045/25-01S | OC-1701 | 85045-3833-13 | /25 | General Cable Corp. (Willimantic, CT) |
| M85045/26-01E blue | OC-1717 | 85045-964-04 | /26 | General Cable Corp. (Willimantic, CT) |
| M85045/26-01E | OC-1597 | 85045-3833-13 | /26 | General Cable Corp. (Willimantic, CT) |
| M85045/26-01S blue | OC-1718 | 85045-964-04 | /26 | General Cable Corp. (Willimantic, CT) |
| M85045/26-01S | OC-1704 | 85045-3833-13 | /26 | General Cable Corp. (Willimantic, CT) |

Manufacturer and Supplier Location Information

Manufacturer: Draka Cableteq USA, Inc. (CAGE Code: 71102)

Location: 22 Joseph E. Warner Boulevard, North Dighton, MA 02764-1300, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: General Cable Industries, Inc (CAGE Code: 71124)

Location: 1600 West Main Street, Willimantic, CT 06226-1128, US

Plants:

1. Plant: Same Address as Manufacturer
2. Brand Rex Ltd., Viewfield Industrial Estate, Glenrothes, KY6 2RS, United Kingdom
3. General Cable Corp. (Franklin, MA), CAGE: 4AJA4, 20 Forge Park, Franklin, MA 02038, US

Manufacturer: Optical Cable Corp. (CAGE Code: 6Y528)

Location: 5290 Concourse Drive, Roanoke, VA 24019-9305, US

Plants:

1. Plant: Same Address as Manufacturer