



DEFENSE LOGISTICS AGENCY
LAND AND MARITIME
P.O. BOX 3990
COLUMBUS, OH 43218-3990

August 30, 2018

MEMORANDUM FOR MILITARY/INDUSTRY DISTRIBUTION

SUBJECT: PROPOSED CANCELLATION OF THE FOLLOWING DOCUMENTS -

- 1) MIL-DTL-38999/60, "Connectors, Electrical, Plug, Circular, Threaded, Straight, Removable Crimp Contacts, Fiber Optic Termini, Tight Tolerance, Series III, Shell Size 25, Metric", and
 - 2) MIL-DTL-38999/61, ""Connectors, Electrical, Circular, Receptacle, Threaded, Wall Mounting Flange, Removable Crimp Contacts, Fiber Optic Termini, Tight Tolerance, Series III, Shell Size 25, Metric".
- Project Numbers 5935-2018-157 and 5935-2018-158.

REFERENCE: Engineering Practices Study, Final Report, Proposed Standardization Options for MIL-DTL-38999/60 and MIL-DTL-38999/61, dated 17 August 2018. Study project numbers 5935-2018-107 and 5935-2018-108.

The initial drafts of MIL-DTL-38999/60 Notice 1, and MIL-DTL-38999/61, Notice 1, dated 30 August 2018, are now available for viewing and downloading from the DLA Land and Maritime-VA website at <https://landandmaritimeapps.dla.mil/programs/milspec/>.

The subject documents are being considered for cancellation without replacement. After reviewing the document history and determining that no sources have qualified product in accordance with either document to Qualified Products List (QPL) 38999, this office conducted an Engineering Practices Study (EPS) to review standardization options for the subject documents. For additional information see the referenced EPS Final Report. The EPS concluded that due to lack of interest, the documents should be cancelled without replacement.

If these documents are of interest to you, please provide your comments or suggested changes. Concurrence or comments are required at this Center within 60 days from the date of this letter. Military review activities should forward comments to their military department's document custodian in sufficient time to allow for consolidating the department's reply. No response will be interpreted as either concurrence with or no interest in these documents. Subsequent coordination for the subject documents will be circulated only to those interested parties that have responded to the subject initial drafts.



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Project Numbers 5935-2018-157 and 5935-2018-158 – **Continued.**

The point of contact for these documents is Mrs. Lisa Hoffer, phone number 614-692-7702, DSN 850-7702, facsimile transmission 614-692-6940, or e-mail lisa.hoffer@dla.mil. Comments may also be mailed via the US Postal Service to DLA Land and Maritime–VAI (ATTN: Lisa Hoffer), P.O. Box 3990, Columbus, OH 43218-3990.

Sincerely,

/ **SIGNED** /

ABDONASSER M. ABDOUNI
Chief,
Interconnection Branch

cc:

DSCC.Standardization@dla.mil
FMVA (D. Barman)

ENGINEERING PRACTICE STUDY

**SUBJECT: FINAL REPORT ON PROPOSED STANDARDIZATION
OPTIONS FOR MIL-DTL-38999/60 AND MIL-DTL-38999/61**

STUDY PROJECT NUMBERS 5935-2018-107 AND 5935-2018-108

17 August 2018

FINAL REPORT

**Study conducted by DLA Land and Maritime
Document Standardization Division (VA)
Interconnection Branch**

Prepared by:

Lisa Hoffer
Project Engineer (Circular Connectors)
DLA L&M-VAI

ENGINEERING PRACTICE STUDY

Survey of Interested Parties; MIL-DTL-38999/60 and MIL-DTL-38999/61:
Standardization options include update/revise slash sheets, convert from Qualified Product List (QPL) to First Article Test (FAT) specification sheets, or cancel both documents.

- I. OBJECTIVES: Survey qualified manufacturers, military users and other interested parties to reach a consensus on the following proposals for the MIL-DTL-83538 family of documents.
- II. BACKGROUND: MIL-DTL-38999/60, "Connectors, Electrical, Plug, Circular, Threaded, Straight, Removable Crimp Contacts, Fiber Optic Termini, Tight Tolerance, Series III, Shell Size 25, Metric" and MIL-DTL-38999/61, "Connectors, Electrical, Circular, Receptacle, Threaded, Wall Mounting Flange, Removable Crimp Contacts, Fiber Optic Termini, Tight Tolerance, Series III, Shell Size 25, Metric". Manufacturers are required to qualify their products to QPL-38999.

These documents were originally created on 15 December 2004. To date, no manufacturer has expressed interest in qualifying product to these specification sheets.

The following standardization options were considered:

- 1) If a connector manufacturer submitted a letter of intent, indicating that the company is preparing to qualify prior to the end of calendar year 2018, then this office would propose revision of the document to bring it into compliance with the requirements of MIL-STD-961. The company would be required to submit a form 19P to the Qualifying Activity.
- 2) In the event that no letters of intent were received as referenced in 1), above, then this office requested feedback from all interested parties on a proposal to convert the specification from a QPL type specification to FAT requirements. Currently, the subject specification requires that connectors furnished to the specification shall be products that are authorized by the qualifying activity for listing on QPL-38999 prior to contract award (see MIL-DTL-38999, paragraph 3.2).
Conversion to a "FAT" document: See the Federal Acquisition Regulation (FAR) subpart 9.3, and also MIL-STD-961, paragraph 5.9.4.1, for more information on mil specifications that require "FAT". In this instance, the terminology for a "first article" inspection requirement indicates that this is a specification that can require qualification testing during preproduction, initial production, or both, prior to regular production. FAT is required to ensure that the contractor can furnish a product that meets the established specification requirements on a contract. For subsequent contracts, FAT inspection is often reduced or possibly waived for manufacturers with a proven record of providing product on a recent, previous contract.
- 3) If there is no interest in either option 1) or 2) above, then this office proposed cancelling MIL-DTL-83538 and the associated specification sheets.

III. SUMMARY OF COMMENTS: No comments were received on this project through the ASSIST Document Coordination system. An interested party submitted an email suggesting that these documents are somehow being used for a military application, but no additional information was provided to support this concern. No other comments were received.

IV. CONCLUSIONS: The results of this EP Study are sufficient to support cancellation of MIL-DTL-38999/60 and MIL-DTL-38999/61 within that document family.