



**DEFENSE LOGISTICS AGENCY**  
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IN REPLY  
REFER TO

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20 April 2004

MEMORANDUM FOR MILITARY/INDUSTRY DISTRIBUTION

SUBJECT: Proposed Revisions and New Specification Sheets (\*)

In addition to being provided with this memorandum, initial drafts for the subject documents are now available for viewing and downloading from the DSCC-VA Web site:

<http://www.dsccols.com/Programs/MilSpec>  
 or  
<http://www.dscc.dla.mil/Programs/MilSpec/DocSearch.asp>

Document Number	Project Number	Document Number	Project Number
MIL-DTL-3928/16C	5985-1296	MIL-DTL-3928F Supplement 1	5985-1299
MIL-DTL-3928/17C	5985-1297	MIL-DTL-3928/26	5985-1300 *
MIL-DTL-3928/18D	5985-1298	MIL-DTL-3928/27	5985-1301 *
MIL-DTL-3928/10F	5985-1294	MIL-DTL-3928/28	5985-1302 *
MIL-DTL-3928/15F	5985-1295		

The scope and intent of the changes is to establish requirements for new switches for which QPL qualification listing is sought. An attached table is provided identifying which documents are revision and which are new specification sheets. In each case new drawings have been provided for each new dash number established, one new dash number for each new switch. Electrical characteristics tables have also been amended to accommodate the new dash numbers. Changes from previous issues are denoted by vertical lines in the margins.

If these documents are of interest to you, please submit typed comments concurrence using e-mail or by letter. Comments or suggested changes that are not editorial in nature should include justification. Industrial activities should indicate whether commenting from the standpoint of a "User" or "Manufacturer." Military review activities should forward comments to custodians in sufficient time to allow consolidating the departmental reply. Navy review activities are requested to send comments to this center in lieu of Navy - EC custodian. All agencies, industry, and coordinated custodian comments should be sent to this center. Comments from military departments must be identified as "Essential" or "Suggested." Essential comments, which must be accepted or withdrawn, should be supported by test data unless they obviously require no data.

Return comments to this Center no later than 45 days from date of this letter. Further coordination concerning these documents will be circulated only to organizations that furnish comments or reply that they have an interest.

Direct questions to Mr. David Arps, by e-mail at [david.arps@dla.mil](mailto:david.arps@dla.mil) (preferred); by telephone at 614-692-0506, DSN 850-0506; by facsimile 614-692-6939; or by mail at Defense Supply Center, Columbus, Electronic Components Team DSCC-VAT, P.O. Box 3990, Columbus, OH 43216-5000.

/SIGNED/

Attachments

KENDALL A. COTTONGIM  
 Chief  
 Electronic Components Team

\_\_\_\_\_ CONCUR      \_\_\_\_\_ NO INTEREST      \_\_\_\_\_ WILL REPLY BY DEADLINE

COMPANY NAME \_\_\_\_\_ POINT OF CONTACT \_\_\_\_\_

PHONE \_\_\_\_\_ E-MAIL \_\_\_\_\_

MIL-DTL-3928

Projects to incorporate New Switches (new dash nos.) for QPL qualification

Project	Scope	New Figures
5985-1294 Rev MIL-DTL-3928/10F	Incorporate three new dash nos. -013 -014 -015	Figures 8, 9, 10
5985-1295 Rev MIL-DTL-3928/15F	Incorporate three new dash nos. -017 -018 -019	Figures 12, 13 14
5985-1296 Rev MIL-DTL-3928/16C	Incorporate new dash no. -03	Figure 2
5985-1297 Rev MIL-DTL-3928/17C	Incorporate new dash nos. -04 -05 -06	Figures 4, 5, 6
5985-1298 Rev MIL-DTL-3928/18D	Incorporate new dash no. -09.	Figure 9
5985-1300 New MIL-DTL-3928/26	New specification sheet w/ dash nos. -01 -02	Figures 1, 2
5985-1301 New MIL-DTL-3928/27	New specification sheet w/ dash nos. -01 -02	Figures 1, 2
5985-1302 New MIL-DTL-3928/28	New specification sheet w/ dash no. -01.	Figure 1
5985-1299 Rev MIL-DTL-3928F Supplement 1	Incorporate new specification sheets /26, /27, /28; is new supplement for revised basic specification.	N/A

NOTE: Any numbers used within this table are tentative pending coordination, review and approval and should not be used for acquisition purposes.

This draft, dated 20 April 2004 prepared by DLA-CC, has not been approved and is subject to modifications. DO NOT USE PRIOR TO APPROVAL. (Project 5985-1299)

INCH-POUND

MIL-DTL-3928F  
SUPPLEMENT 1

## DETAIL SPECIFICATION

### SWITCHES, RADIO-FREQUENCY TRANSMISSION LINE (COAXIAL), GENERAL SPECIFICATION FOR

This supplement forms a part of Detail Specification MIL-DTL-3928F, dated 19 December 2003

## SPECIFICATION SHEETS

- MIL-DTL-3928/7 - Switches, Radio-Frequency Transmission Line (Coaxial) (Manually and Solenoid Operated) Classes 1 (Type N Connectors) and 7 (Type BNC Connectors).
- MIL-DTL-3928/8 - Switches, Radio-Frequency Transmission Line (Coaxial) (Electrically and Manually Operated) Class 7.
- MIL-DTL-3928/9 - Switches, Radio-Frequency Transmission Line (Coaxial) (Manually and Motor Operated) Class 1.
- MIL-DTL-3928/10 - Switches, Radio-Frequency Transmission Line (Coaxial) (Electrically Operated) Class 1.
- MIL-DTL-3928/11 - Switch, Radio-Frequency Transmission Line (Coaxial) (Electrically Operated) Class 7.
- MIL-DTL-3928/15 - Switches, Radio-Frequency Transmission Line (Coaxial) (Electrically Operated) (Optional venting for space applications) Class 5, 1P2T.
- MIL-DTL-3928/16 - Switches, Radio-Frequency Transmission Line (Coaxial) (Electrically Operated) Class 5, 1P3T.
- MIL-DTL-3928/17 - Switches, Radio-Frequency Transmission Line (Coaxial) (Electrically Operated) Class 5, 1P4T.
- MIL-DTL-3928/18 - Switches, Radio-Frequency Transmission Line (Coaxial) (Electrically Operated) Class 5, 1P6T.
- MIL-DTL-3928/19 - Switches, Radio-Frequency Transmission Line (Coaxial) (Electrically Operated) Class 5, TR.
- MIL-DTL-3928/20 - Switches, Radio-Frequency Transmission Line (Coaxial) (Electrically Operated) Class 4, 1P2T.
- MIL-DTL-3928/21 - Switches, Radio-Frequency Transmission Line (Coaxial) (Electrically Operated) Class 4, TR.
- MIL-DTL-3928/26 - Switches, Radio-Frequency Transmission Line (Coaxial) Electrically Operated) Type SMA, Latching, 1P8T.

- MIL-DTL-3928/27 - Switches, Radio-Frequency Transmission Line (Coaxial) Electrically Operated) Type SMA, 2P2T.
- MIL-DTL-3928/28 - Switches, Radio-Frequency Transmission Line (Coaxial) Electrically Operated) 1P3T, TTL, 12 V dc, Latching, Type SMA, Terminated

Preparing activity:  
DLA - CC

Project (5985-1299)