

NOTICE OF CHANGE

INCH-POUND

MIL-STD-348A NOTICE 6 14 March 2003

DEPARTMENT OF DEFENSE

INTERFACE STANDARD

RADIO FREQUENCY CONNECTOR INTERFACES FOR

MIL-C-3643, MIL-C-3650, MIL-C-3655, MIL-C-25516, MIL-C-26637, MIL-PRF-39012, MIL-PRF-49142, MIL-PRF-55339, MIL-C-83517

TO ALL HOLDERS OF MIL-STD-348A:

1. THE FOLLOWING PAGES OF MIL-STD-348A HAVE BEEN REVISED AND SUPERSEDE THE PAGES LISTED:

| NEW PAGE | DATE | SUPERSEDED PAGE | DATE |
|----------|---------------|--------------------|------------------|
| 326.1 | 14 March 2003 | 326.1 | 18 November 2002 |
| 326.1a | 14 March 2003 | 326.1a | 18 November 2002 |
| 326.2 | 14 march 2003 | 326.2 | 18 November 2002 |

2. RETAIN THIS NOTICE AND INSERT BEFORE TABLE OF CONTENTS.

3. Holders of MIL-STD-348A will verify that page changes and additions indicated above have been entered. This notice page will be retained as a check sheet. This issuance, together with appended pages, is a separate publication. Each notice is to be retained by stocking points until the standard is completely revised or canceled.

CONCLUDING MATERIAL

Custodians: Army - CR Navy - EC Air Force - 11 DLA - CC

Review activities: Army - AT, AV, MI Navy - AS, CG, MC, SH Air Force - 99 Preparing activity: DLA - CC

(Project 5935-4583-000)



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NOTES:

1. Dimensions are in inches.

- Metric equivalents are given for general information only.
 Interface shall meet the force to engage and disengage requirements in accordance with DSCC drawing 94007.
- 4. Form and dimension of outer conductor to meet electrical and mechanical requirements.

FIGURE 326-1. Interface, series SMP, socket contact (uncabled connector).

SUPERSEDES PAGE 326.1 OF NOTICE 5 TO MIL-STD-348A



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| Inches | mm | Inches | mm |
|--------|------|--------|------|
| .001 | 0.03 | .035 | 0.89 |
| .008 | 0.20 | .070 | 1.78 |
| .015 | 0.38 | .135 | 3.43 |
| .025 | 0.64 | | |

NOTES:

- 1. Dimensions are in inches.
- 2. Metric equivalents are given for general information only.
- Interface shall meet the force to engage and disengage requirements in accordance with DSCC drawing 94008.
 EMI shield configuration optional: Shall not prevent proper engagement of detent required. To meet
- mechanical and electrical requirements of DSCC drawing 94008.
- 5. Form and dimension of outer conductor to meet electrical and mechanical requirements.

FIGURE 326-1a. Interface, series SMP, socket contact (cabled connector).

SUPERSEDES PAGE 326.1A OF NOTICE 5 TO MIL-STD-348A



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NOTES:

- 1. Dimensions are in inches.
- 2. Metric equivalents are given for general information only.
- 3. Pin may not be supplied with shroud, refer to the applicable specification.

FIGURE 326-2. Interface, series SMP, pin contact, full detent.

SUPERSEDES PAGE 326.2 OF NOTICE 5 TO MIL-STD-348A