

NOTE: The document identifier and heading has been changed on this page to reflect that this is a performance specification. There are no other changes to this document. The document identifier on subsequent pages has not been changed, but will be changed the next time this document is revised.

INCH-POUND
MIL-PRF-55339/2A
AMENDMENT 2
15 May 1986
SUPERSEDING
AMENDMENT 1
20 July 1982

PERFORMANCE SPECIFICATION

ADAPTERS, CONNECTOR, COAXIAL, RADIO FREQUENCY, (SERIES SMA), CLASS 2, RIGHT ANGLE, MALE TO FEMALE

This amendment forms a part of Military Specification MIL-PRF-55339/2A, dated 4 August 1975, and is approved for use by all Department and Agencies of the Department of Defense.

PAGE 1

- * Configuration drawing, add new note 4 as follows:

"4. Interface dimensions shall be in accordance with MIL-STD-348."

PERFORMANCE, delete and substitute:

"PERFORMANCE (for each test of a threaded coupling connector where the test is performed on mated pairs, the pairs shall be torqued 7 to 10 inch pounds (.791 to 1.13 Nm)."

Coupling proof torque: Delete "max" and substitute "min."

PAGES 2 and 3

- * FIGURE 2. Mating dimensions, delete in its entirety.

PAGE 4

VSWR, delete and substitute:

"VSWR: 1.05 +.010 F (F in GHz) max at .5 to 12.4 GHz".

The margins of this amendment are marked with an asterisk to indicate where changes from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the material notations and relationship to the last previous amendment.

CONCLUDING MATERIAL

Custodians:
Army - CR
Navy - EC
Air Force - 85

Review activities:
Army - AR, AT, EA, MI
Navy - AS, MC, OS, SH
Air Force - 19, 99

Preparing activity:
DLA - ES
(Project 5935-4057-02)