

INCH-POUND

MIL-A-55339/42A
AMENDMENT 3
17 January 1997
SUPERSEDING
AMENDMENT 2
27 SEPTEMBER 1983

MILITARY SPECIFICATION SHEET

ADAPTER, CONNECTOR, COAXIAL, RADIO FREQUENCY,
(BETWEEN SERIES SMA (FEMALE) TO SERIES TNC (MALE)), CLASS 2, STRAIGHT PLUG

This amendment forms a part of MIL-A-55339/42A, dated 1 May 1978, and is approved for use
by all Departments and Agencies of the Department of Defense.

PAGE 1

Figure 1, front view, delete dimension “.375 MAX” and substitute “.500 +/- .003”.

- * Figure 1, General configuration: Delete reference box referring to Figures 2 and 3 in its entirety.
Following note 4, add: “5. Interface shall be in accordance with MIL-STD-348.”

PAGE 2

- * Figure 2, Mating dimensions for male terminations: Delete in its entirety.

PAGE 3

- * Figure 3, Mating dimensions for socket terminations: Delete in its entirety.

PAGE 4

Voltage standing wave ratio (VSWR), delete and substitute:

“Voltage standing wave ratio (VSWR): 1.15 +/- .015 F(GHz) at .5 to 11 GHz.”

PAGE 5

Part number: Add new part number “M55339/42-30001.”

NOTE: The margins of this amendment are marked with asterisks 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 marginal notations and relationship to the last previous amendment.

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

Preparing activity:
DLA - CC

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