

INCH-POUND

MIL-C-55302/190
AMENDMENT 2
5 January 2000
SUPERSEDING
AMENDMENT 1
28 September 1998

MILITARY SPECIFICATION SHEET

CONNECTORS, PRINTED CIRCUIT SUBASSEMBLY AND ACCESSORIES:
RECEPTACLE, SOCKET CONTACTS, 100 POSITIONS,
PRINTED WIRING BOARDS (.075 INCH SPACING)

This amendment forms a part of MIL-C-55302/190, dated 22 November 1988, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

Figure 1, right view, dimension "B", extend the leader line to the center of the hardware.

PAGE 6

*Requirements, mating and unmating, delete and substitute:

"Mating and unmating:

Low insertion force contacts: The maximum mating force, in pounds, shall be the number of contacts multiplied by 0.25 and the withdrawal force, in pounds, shall be a minimum of 0.04 times the number of contacts and shall not exceed the maximum insertion force.

NOTE: Not applicable when mating and unmating is accomplished through the engaging of jackscrews and jacksockets."

*Following mating and unmating, add:

"Jackscrew and jacksocket torque: 2 inch pounds max fully mated."

MIL-C-55302/190
AMENDMENT 2

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.

CONCLUDING MATERIAL

Custodians:

Army - CR
Navy - EC
Air Force – 11
DLA - CC

Preparing activity:

DLA - CC

(Project: 5935-4201-08)

Review activities:

Army - AR, AT, AV, CR4, MI
Navy - AS, MC, OS, SH
Air Force - 19, 80, 99