

METRIC

MIL-DTL-83527/8A
11 January 2016
SUPERSEDING
MIL-C-83527/8
28 December 1988

DETAIL SPECIFICATION SHEET

CONNECTOR, RECEPTACLE, ELECTRICAL, RECTANGULAR, RACK TO PANEL,
ENVIRONMENTAL RESISTING, 150°C CONTINUOUS OPERATING
TEMPERATURE, MULTIPLE INSERTS

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and MIL-DTL-83527.

REQUIREMENTS:

Inserts: The inserts shall conform to the requirements of MIL-DTL-83527, DOD-STD-1842, and the specification part or identifying numbers (PIN) indicated in table I.

TABLE I. Inserts.

PIN	Cavities A, C, and E	PIN	Cavities B, D, and F
M83527/08-01	I-150	M83527/08-06	II-100
M83527/08-02	I-70C1	M83527/08-07	II-IIC2
M83527/08-03	I47T2	M83527/08-08	II-20T4
M83527/08-04	I-24	M83527/08-09	II-34
M83527/08-05	I-60	M83527/08-10	II-T6

Changes from previous issue. The margins of this specification are marked with vertical lines to indicate where changes from the previous issue 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 previous issue.

Referenced documents. In addition to MIL-DTL-83527, this document references the following:

DOD-STD-1842



MIL-DTL-83527/8A

CONCLUDING MATERIAL

Custodians:

Army – CR
Navy – AS
Air Force – 85

Preparing activity:
DLA - CC

Review activities:

Army – AR, MI
Navy – EC, MC, OS
Air Force – 19, 99

(Project 5935-2016-001)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.dla.mil/>.