

INCH-POUND
 MIL-DTL-2726/40B
 20 October 2006
 SUPERSEDING
 MIL-R-2726/40A(SH)
 3 July 1986

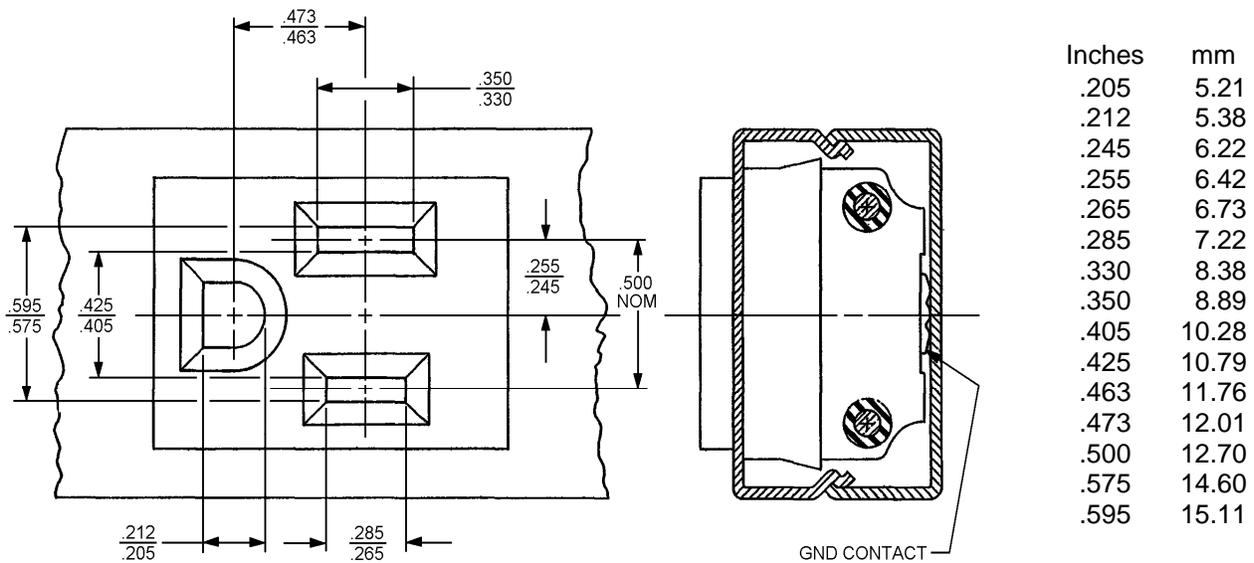
DETAIL SPECIFICATION SHEET

RECEPTACLE CHANNEL, ELECTRICAL, 15 - AMPERE, 125 - VOLT,
 BLADED TYPE, GROUNDED (SYMBOL NO. 730.4)

Inactive for new design after 28 June 1999.

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-2726.



NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for information only.
3. Unless otherwise specified, tolerances are $\pm .016$ (0.41mm).

FIGURE 1. Dimensions and configuration.

REQUIREMENTS

Dimensions and configuration: See figure 1.

High Impact shock: Disengagement of the test plug from the receptacle under High Impact shock shall not be considered as a failure.

Receptacle: Receptacle shall be in accordance with W-C-596/11, Part or Identifying Number (PIN) W-C-596/11-1. The ground contact shall be nickel-plated.

Channel enclosure: The inside surface of the back channel shall be adequately plated (not painted) or CRES to assure good grounding contact. Knockouts shall be provided in the back channel located between receptacles and spaced a maximum of 12 inches apart. Channel enclosure length and receptacle spacing shall be specified in the contract or order.

End covers: Removable and covers shall be furnished.

Mating plug: W-C-596/13, PIN W-C-596/13-3.

PIN: M2726/40-001.

Electrical rating: 15-ampere, 125-volt, alternating current, 60-hertz.

Marking: Voltage and current rating shall be marked on the front of the channel. Letters shall be .250 inch and filled with red paint.

VERIFICATION

Verification shall be as specified in MIL-DTL-2726 and table I herein. The first article and conformance inspections shall consist of the inspections as specified in table I, in the order shown.

TABLE I. First article and quality conformance inspection.

Inspection	First article	Conformance
Examination	X	X
Endurance	X	
Ground contact resistance	X	X
Vibration	X	
Shock	X	
Salt spray	X	
Knockout force	X	

Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.

MIL-DTL-2726/40B

Referenced documents. In addition to MIL-DTL-2726, this document references the following:

W-C-596/11
W-C-596/13

CONCLUDING MATERIAL

Custodians:
Navy - SH
DLA - CC

Preparing activity
DLA - CC

(Project 5935-4712-000)

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 <http://assist.daps.dla.mil>.