



DEFENSE LOGISTICS AGENCY

DLA Land and Maritime
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29 September 2016

MEMORANDUM FOR MILITARY/INDUSTRY DISTRIBUTION

SUBJECT: Initial Draft of MIL-DTL-83528/14B.
Project number 5999-2016-011.

The draft of the above subject document is being sent to you for review and comments. The draft consists of the following changes:

Non-technical updates.

If the document is of interest to you, please provide your comments electronically. This can be in the form of a return e-mail, with or without an attached text file. A 30-day coordination cycle from the date of this letter has been allotted. Please provide your comments within that time period. If no comments are received in the allotted 30 day coordination cycle, concurrence is assumed and all comments received after will be held to the first amendment. Since Navy-EC is a custodian for this document; all Navy review activities should forward their comments directly to this Center. If an electronic response is not possible we will still accept comments via letter, facsimile or phone call but only after you have contacted the project officer listed below. The draft document can be found at the following DLA LAND AND MARITIME-VA web page:

<http://www.landandmaritime.dla.mil/Programs/MilSpec/initialdrafts.aspx>

This process still requires military departments to identify their comments as "Essential" or "Suggested". Essential comments must be justified with supporting data. Military review activities should forward comments to their custodians or this office, as applicable, in sufficient time to allow for consolidating the department reply.

If there are any questions, please contact Erika Baker by the preferred method of E-Mail at Erika.Baker@dla.mil or by telephone at commercial 614-692-4481, DSN 850-4481; or by facsimile at 614-692-6939. Our mailing address as a last resort is DLA Land and Maritime-VAT, P.O. Box 3990, Columbus, OH 43218-3990. If you have further questions or concerns you may contact me at Michael.Radecki@dla.mil by telephone at 614-692-0561 or by DSN 850-0561.

/signature/

MICHAEL A. RADECKI
Chief
Electronic Components Branch

NOTE: This draft, dated 29 September, 2016 prepared by DLA-CC, has not been approved and is subject to modification. DO NOT USE PRIOR TO APPROVAL. (Project 5999-2016-011)

INCH-POUND

MIL-DTL-83528/14B
DRAFT
SUPERSEDING
MIL-DTL-83528/14A
w/AMENDMENT 1
22 November 2005

DETAIL SPECIFICATION SHEET

Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, EMI/RFI, for Use in Time Totalizing Meters Covered by [MIL-DTL-7793](#).

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

The requirements for acquiring the relay described herein shall consist of this specification and the latest issue of [MIL-DTL-83528](#).

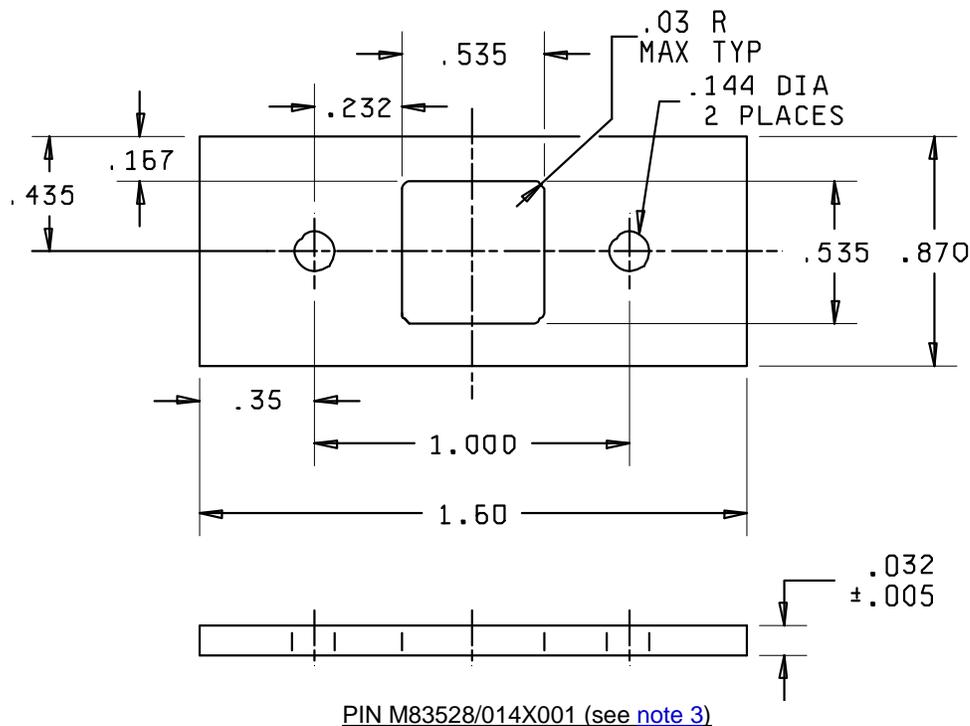
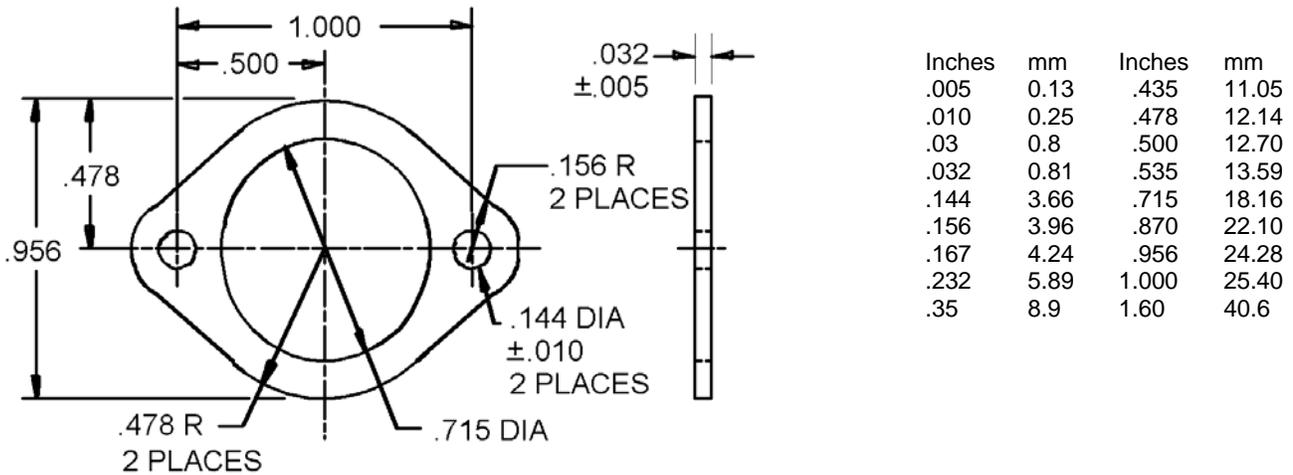


FIGURE 1. EMI/RFI gaskets for time totalizing meters.





PIN M83528/014X002 (see [note 4](#))

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. Unless otherwise specified, tolerances for PIN M83528/014X001 are ± 0.03 (0.76 mm) for two place decimals and ± 0.010 (0.25 mm) for three place decimals.
4. Unless otherwise specified, tolerance for PIN M83528/014X002 is ± 0.015 (0.38 mm).
5. Cross section area (for calculation of volume resistivity):

M83528/014X001 + 0.1806 cm²
 M83528/014X002 + 0.0291 cm²

FIGURE 1. EMI/RFI gaskets for time totalizing meters - Continued.

REQUIREMENTS:

Design and interface: See [figure 1](#).

Materials: All.

Part or Identifying Number (PIN): See [figure 1](#). The X in the PIN shall be replaced with a letter to denote material type.

Referenced documents. In addition to [MIL-DTL-83528](#), this document references the following:

[MIL-DTL-7793](#)

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.

MIL-DTL-83528/14B
DRAFT DATED 29 September 2016

Custodians:
Army - CR
Navy - EC
| Air Force - 85
DLA - CC

Preparing activity:
DLA - CC

(Project 5999-2016-011)

Review activities:
Air Force - 19, 99

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/>.