

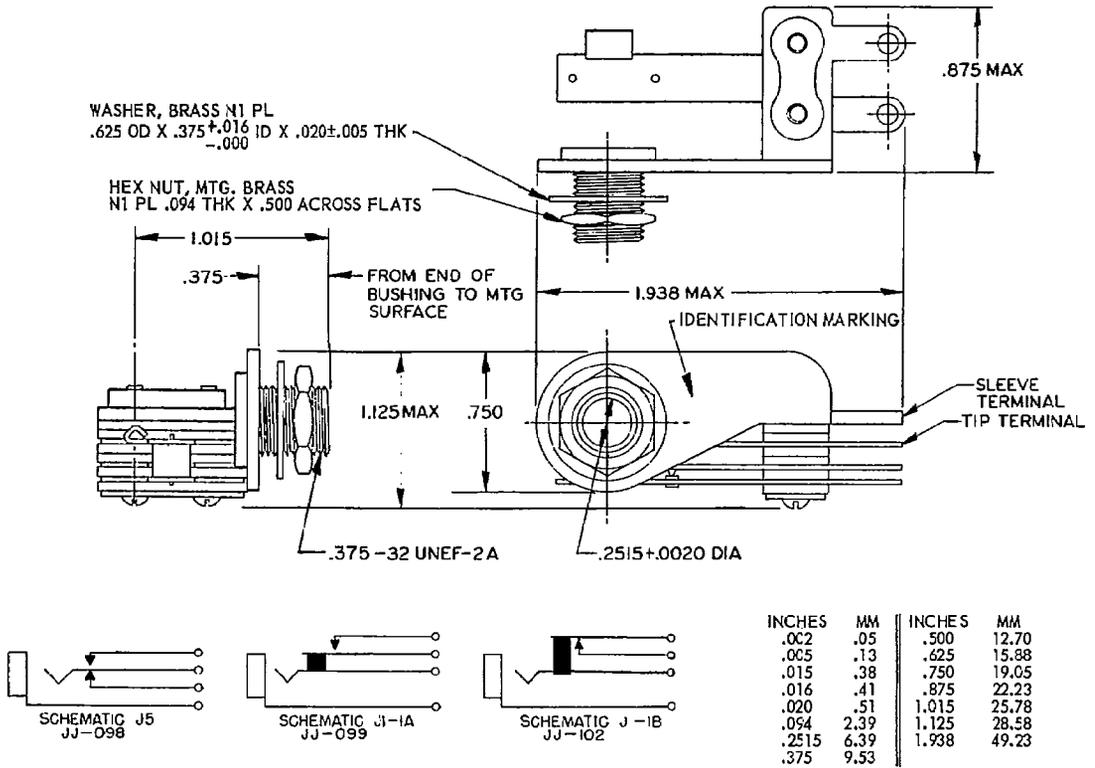
MILITARY SPECIFICATION SHEET

JACKS, TELEPHONE,

TYPES JJ-098, JJ-099, AND JJ-102

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

The complete requirements for procuring the jacks described herein shall consist of this document and the latest issue of specification MIL-J-641.



NOTES:

1. Dimensions are in inches. Unless otherwise specified, tolerance on dimensions is  $\pm .015$  inch.
2. Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm.
3. Multiple mounting. These jacks are not generally used for multiple mounting.
4. Each schematic shows required switching operations but does not indicate a required mechanical arrangement of the parts.

**REQUIREMENTS:**

Dimensions and configuration: See figure.

Insertion and withdrawal forces: The insertion and withdrawal forces shall be as follows:

Insertion force . . . . . 7 pounds (maximum).  
 Withdrawal force . . . . . 1.5 pounds (minimum);  
 7 pounds (maximum).

Test plug TP55, conforming to MIL-J-641, shall be used.

Spring life: Test plug TP55, conforming to MIL-J-641, shall be used.

Part number: M641/15- (dash number from table I).

TABLE I. Types of telephone jacks.

Dash no.	Type	Connection	Mounting	Switching action upon insertion of plug <u>1/</u>
1	JJ-098	} Tip and sleeve	} Bushing	One break-make
2	JJ-099			One make
3	JJ-102			One break

1/ The hyphen indicates sequence.

TABLE II. Group qualification.

Submission and qualification of following types:	Qualifies the following types:
JJ-098	JJ-098, JJ-099, JJ-102
JJ-099 or JJ-102	JJ-099, JJ-102

**Custodians:**

- Army - EL
- Navy - EC
- Air Force - 11

**Preparing activity:**

Army - EL

**Agent:**

DSA - ES

**Review activities:**

- Army - EL, MI, ME, SL, MU
- Navy - AS
- Air Force - 80
- DSA - ES

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**User activities:**

- Army - MU, MI, WC, AV
- Navy - OS, MC, SH, YD
- Air Force - 17, 19