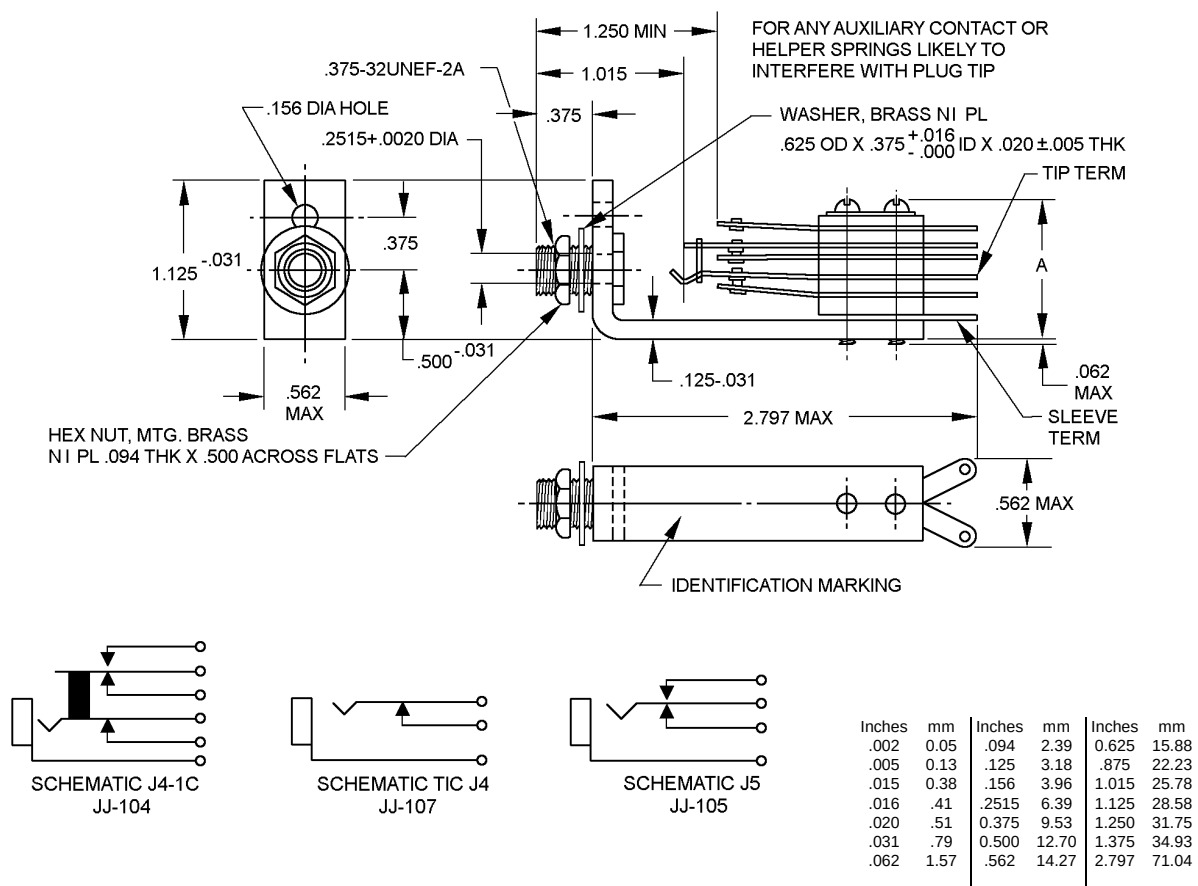


DETAIL SPECIFICATION SHEET

JACKS, TELEPHONE
TYPES JJ-104, JJ-105 AND JJ-107

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-641.



NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for information only.
3. Jacks may be multiple mounted on a panel in accordance with the minimum center to center dimensions specified in table I.
4. The schematic shows required switching operations but does not indicate a required mechanical arrangement of the parts.

FIGURE 1. Dimensions and configuration.

MIL-DTL-641/16D

TABLE I. Dimensions.

Type	A max	Center to center dimensions for multiple mounting panel	
		In direction of pileup (min)	At right angle to pileup (min)
JJ-104	1.250	1.375	.688
JJ-105	1.000	1.250	
JJ-107	.875	1.250	

REQUIREMENTS:

Dimensions and configuration: See figure 1 and table I.

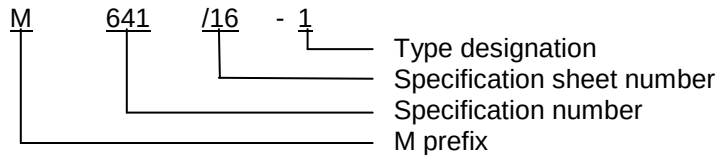
Insertion and withdraw forces shall be as follows.

Insertion force - 7 pounds (maximum).

Withdraw force - 1.5 pounds (minimum).
- 7 pounds (maximum).

Spring life test is applicable. Test plug TP55, in accordance with MIL-DTL-641, shall be used.

The Part or Identifying Number (PIN) consists of the letter M, the basic specification number, the specification sheet number, and a number for jack type. (see table II)



PIN example: M641/16-1 indicates type JJ-104 telephone jack.

TABLE II. PIN.

Dash number	Type designation	Connection	Mounting	Switching action upon insertion of plug <u>1/</u>
1	JJ-104	Tip and sleeve	Single lug or bushing	One break – make, one break
2	JJ-105			One break – make
3	JJ-107			One break

1/ The hyphen indicates sequence.

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

Referenced documents. This document references MIL-DTL-641.

CONCLUDING MATERIAL

Custodians:

Army – CR
Navy – EC
Air Force – 85
DLA - CC

Preparing activity:
DLA - CC

(Project 5935-2013-041)

Review activities:

Army – AR, AT, CR4, MI
Navy – AS, MC, OS, SH
Air Force – 11, 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> .