

W-C-596/4E
1 November 2017
 SUPERSEDING
 W-C-596/4D
 20 July 2001

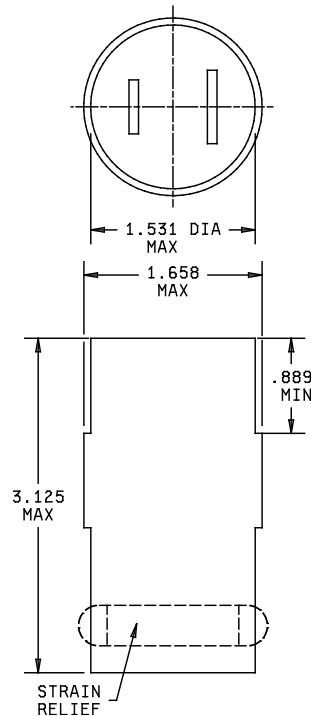
FEDERAL SPECIFICATION SHEET

CONNECTOR, PLUG, ELECTRICAL, GENERAL PURPOSE, GENERAL GRADE,
 CABLE OUTLET, 2 POLE, 2 WIRE, 15 AMPERES, 125 VOLTS, 50/60 HERTZ.

The General Services Administration has authorized the use
 of this federal specification sheet by all federal agencies.

The complete requirements for procuring the connectors described herein shall
 consist of this document and the latest issue of W-C-596/GEN.

Inactive for new design after 20 July 2001. For new design, use W-C-596/14.



Inches	mm
0.889	22.58
1.531	38.89
1.658	42.11
3.125	79.38

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

REQUIREMENTS:

Design and configuration: General grade (see figure 1).

Dimensions: Shall conform to NEMA WD 6, configuration 1-15R.

Ratings:

Voltage: 125 volts.

Current: 15 amperes.

Frequency: 50/60 hertz.

Armored construction: Not acceptable.

Mating connector: W-C-596/3.

Strain relief: Accommodate cable diameter .280 -.550 inch (7.11-13.97 mm).

Part or Identifying Number (PIN): WC596/4- (dash number from table I).

TABLE I. Dash number.

Dash number	Supersedes style	Description
1	A41, A42	Cable outlet

Supersession and cross reference: See table II.

TABLE II. Supersession and cross reference.

Active Governme nt PIN	Superseded numbers							
	CAGE <u>1/</u> 74545	CAGE 75582	CAGE 04009	CAGE 71183	CAGE 73586	CAGE 77881	CAGE 81091	CAGE 79409
WC596/4-1	6118	610 612 1511 195 118 649 649B 649W	8221 8226 3033 4492 4494	130 5103 9755 9755N	941 942	530 T62 179	5476 9953 H-130	1504

1/ CAGE is the Commercial and Government Entity code which is assigned and maintained by the Defense Logistics Information Service (DLIS) in Battle Creek, MI.

Revision notations. The margins of this specification are marked with vertical lines to indicate modifications generated by this revision. 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.

Referenced documents. In addition to W-C-596, this document references the following:

NEMA WD 6 W-C-596/3

MILITARY INTERESTS:

Custodians

Army - CR
Navy - YD
Air Force - 11
DLA - CC

Review Activities

Army - AV, CR4, MI
Navy - AS, EC, MC, SH
Air Force - 99

CIVIL AGENCY
COORDINATING ACTIVITIES:

DCGOVT - DCG
DOT - ACO
GSA - 7FXE
HHS - FEC
USDA - AFS

Preparing Activity:
DLA - CC

(Project 5935-2017-123)

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>.