

INCH-POUND

W-C-596/121C
 8 December 2017
 SUPERSEDING
 W-C-596/121B
 20 January 2012

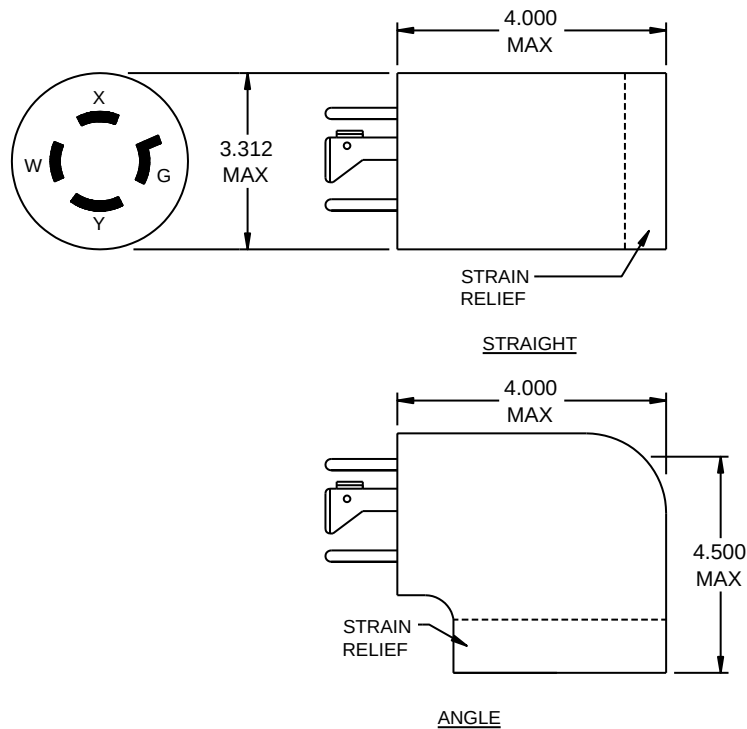
FEDERAL SPECIFICATION SHEET

CONNECTORS, PLUG, ELECTRICAL, SPECIAL PURPOSE, GROUNDING,
 3 POLE, 4 WIRE, 20 AMPERES, 125/250 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 January 2012.



Inches	mm
3.312	84.12
4.000	101.60
4.500	114.30

NOTES:

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

FIGURE 1. Configuration and dimensions.

W-C-596/121C

REQUIREMENTS:

Design and configuration: See figure 1.

Dimensions: Shall conform to NEMA WD 6, configuration L14-20P.

Ratings:

Voltage: 125/250 volts.

Current: 20 amperes.

Frequency: 50/60 hertz.

Mating face: Dead-front construction

Armored construction: Not acceptable.

Mating connector: W-C-596/120 and W-C-596/122.

Strain relief: Accommodate cable diameter .390 - .710 inch.

Part or Identifying Number (PIN): WC596/122- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash no.	Supersedes style	Description
1		Straight plug
2		Angle plug

TABLE II. Supersession and cross reference. 1/

Active Government PIN	Superseded numbers						
	CAGE 75582	CAGE 04009	CAGE 08556	CAGE 71183	CAGE 81091	CAGE 21873	CAGE 74545
WC596/121-1		6401 6402			L1420-P		2411 2411-CY
WC596/121-2							

1/ CAGE is the Commercial and Government Entity code which is assigned and maintained by 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-596/120 W-C-596/122

MILITARY INTERESTS:

Custodians

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

Review Activities

Army - 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 5935-2017-166)

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>.