

INCH-POUND

W-C-596/60C  
20 July 2001  
SUPERSEDING  
W-C-596/60B  
4 September 1981

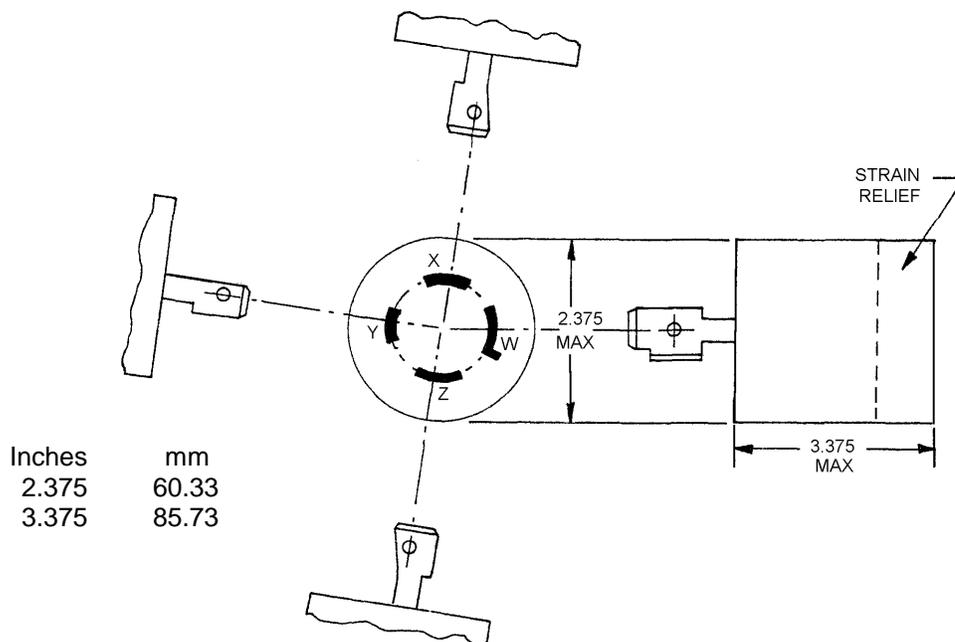
FEDERAL SPECIFICATION SHEET

CONNECTOR, PLUG, ELECTRICAL, SPECIFIC PURPOSE, GENERAL GRADE, LOCKING,  
4 POLE, 4 WIRE, 20 AMPERES, 3 PHASE WYE, 120/208 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**



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.

W-C-596/60C

REQUIREMENTS:

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

Dimensions: Shall conform to NEMA WD 6, configuration L18–20P.

Mating face: Dead-front construction.

Armored construction: Not acceptable.

Rating:

Voltage: 3 phase WYE, 120/208 volts.

Current: 20 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/59, W-C-596/61.

Strain relief: Accommodate cable diameter .465 -.710 inch (11.81-18.03 mm).

Part or Identifying Number (PIN): W-C-596/60- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash no.	Description
1	Plug

TABLE II. Supersession and cross reference.

Active Government PIN	Supersedes style				
	CAGE <sup>1/</sup> 71183	CAGE 81091	CAGE 74545	CAGE 04009	CAGE 75582
W-C-596/60-1	71820-NP	L1820-P	2441	6442	71820-P

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

MILITARY INTERESTS:

Custodians

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

CIVIL AGENCY  
COORDINATING ACTIVITIES:

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

Preparing Activity:  
DLA -CC

(Project 5935-4305-26)