

INCH-POUND

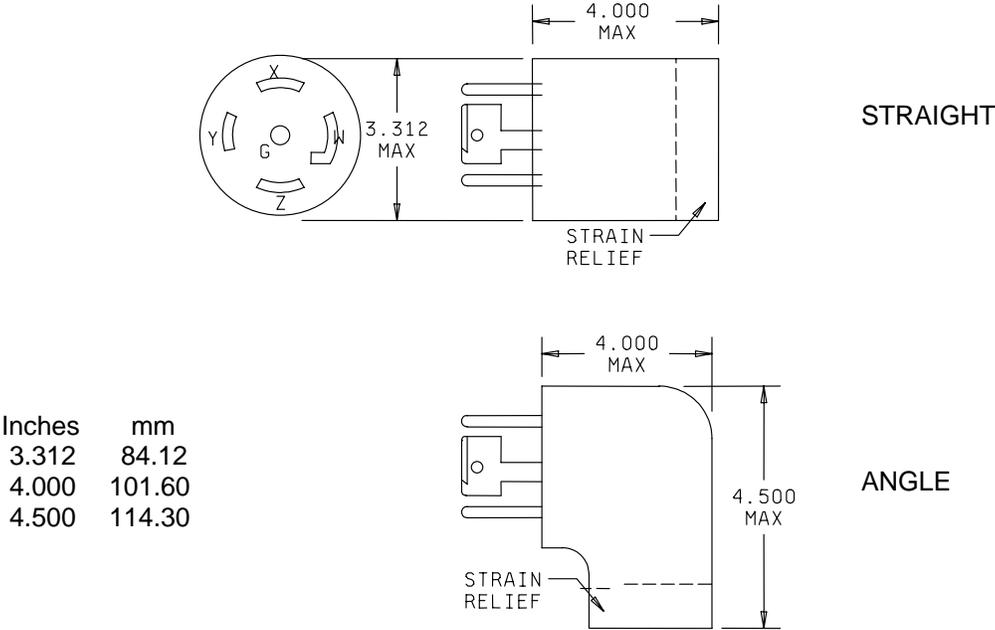
W-C-596/133A  
7 December 2001  
SUPERSEDING  
W-C-596/133  
11 August 1978

FEDERAL SPECIFICATION SHEET

CONNECTORS, PLUG, ELECTRICAL, SPECIAL PURPOSE, GROUNDING,  
4 POLE, 5 WIRE, 30 AMPERES, 120/208 VOLTS, 50/60 HERTZ, 3-PHASE, Y

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.



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

FIGURE 1. Configuration and dimensions.

W-C-596/133A

REQUIREMENTS:

Design and configuration: See figure 1.

Dimensions: Shall conform to NEMA WD 6, configuration L21-30P.

Mating face: Dead-front construction.

Armored construction: Not acceptable.

Ratings:

Voltage: 120/208 volts.

Current: 30 amperes.

Frequency: 50/60 hertz, 3-phase, Y.

Mating connector: W-C-596/132 and /134.

Strain relief: Accommodate cable diameter .760 - 1.150 inches (19.30 – 29.21 mm).

Part or Identifying Number (PIN): WC596/133 - (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.

Active Government PIN	Superseded numbers						
	CAGE 1/ 75582	CAGE 04009	CAGE 08556	CAGE 71183	CAGE 81091	CAGE 21873	CAGE 74545
WC596/133-1		6611 6612			L2130-P		2811 28CM11
WC596/133-2							

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

MILITARY INTERESTS:

Custodians:

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

Review Activities:

Army - AV, CR4, MI  
Navy - AS, EC, MC, SH

CIVIL AGENCY  
COORDINATING ACTIVITIES:

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

Preparing Activity:  
DLA - CC

(Project 5935-4305-71)