

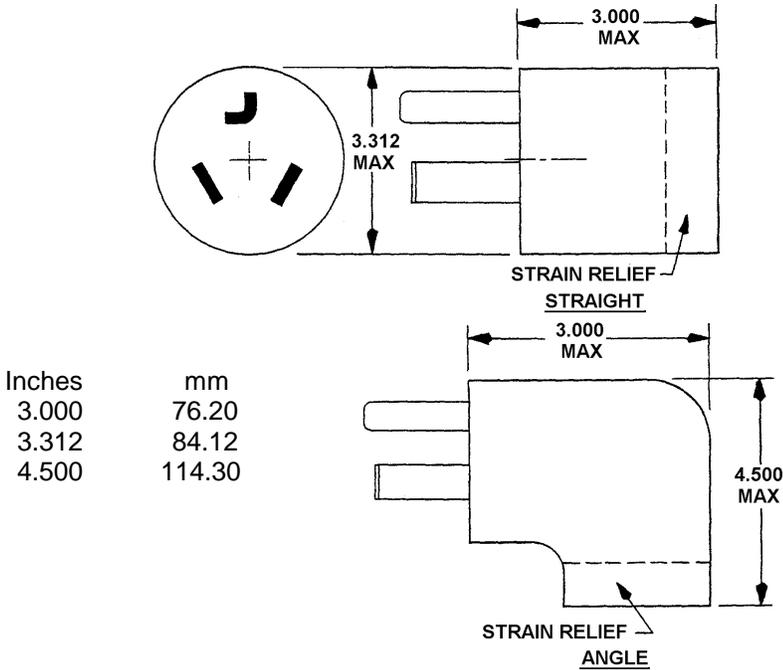
FEDERAL SPECIFICATION SHEET

CONNECTOR, PLUG, ELECTRICAL, GENERAL PURPOSE, GENERAL GRADE,
3 POLE, 3 WIRE, 30 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



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-596/34C

REQUIREMENTS:

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

Dimensions: Shall conform to NEMA WD 6, configuration 10-30P.

Mating face: Dead-front construction.

Armored construction: Not acceptable.

Rating:

Voltage: 125/250 volts.

Current: 30 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/33 or W-C-596/35.

Strain relief: Accommodate cable diameter .425 -.720 inch.

Part or Identifying Number (PIN): W-C-596/34- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash no.	Supersedes style	Description
1	S21, S22	Straight Plug
2	S21, S22	Angle plug

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers						
	CAGE <u>1</u> / 74545	CAGE 75582	CAGE 04009	CAGE 71183	CAGE 81091	CAGE 21873	CAGE 08556
W-C-596/34-1	9337 9338		9337	9337	9331 9332 9337 9338		
W-C-596/34-2	9333			9305		3861	1426

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:

Military Custodians

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

Review Activities

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

CIVIL AGENCY
COORDINATING ACTIVITIES:

DC-GOVT - DCG
DOT - ACO
GSA - 7FXE
HHS - FEC
USDA - AFS

Preparing Activity:
DLA - CC

(Project 5935-4305-16)