

INCH-POUND

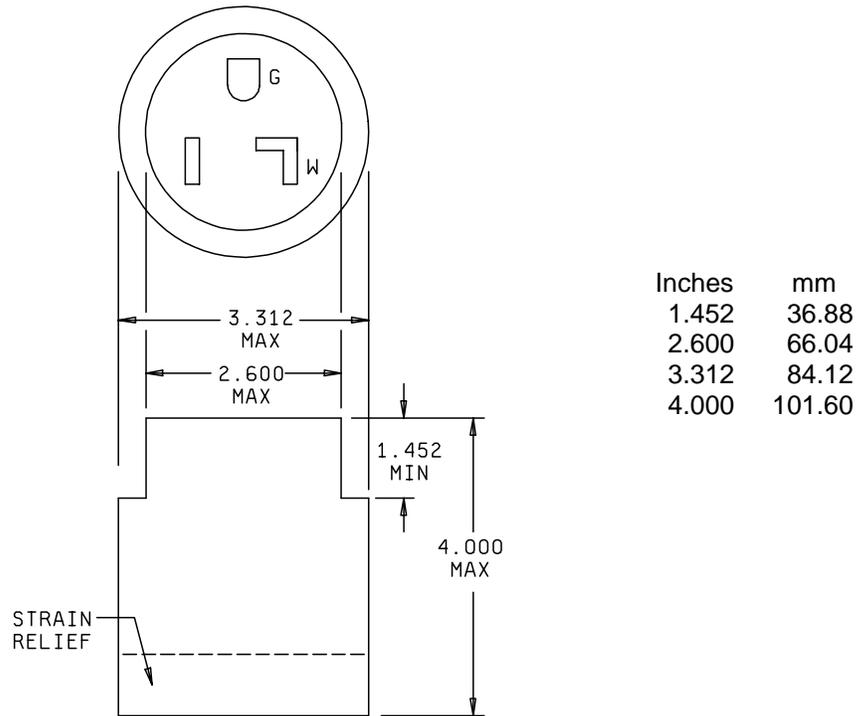
W-C-596/70C
24 September 2001
SUPERSEDING
W-C-596/70B
7 August 1981

FEDERAL SPECIFICATION SHEET

CONNECTOR, CABLE OUTLET, ELECTRICAL, GENERAL PURPOSE, GENERAL GRADE,
GROUNDING, 2 POLE, 3 WIRE, 30 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.



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-596/70C

REQUIREMENTS:

Design and configuration: General grade, see figure 1.

Dimensions: Shall conform to NEMA WD 6, configuration 5–30R.

Armored construction: Not acceptable.

Ratings:

Voltage: 125 volts.

Current: 30 amperes.

Frequency: 50/60 hertz

Mating connector: W-C-596/69.

Strain relief: Accommodate cable diameter .425 - .720 inch (10.80 - 18.29 mm).

Part or Identifying Number (PIN): WC596/70- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash number	Superseded style	Description
1	AA41, AA42	Cable outlet

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers
	CAGE ^{1/} 04009
WC596/70-1	6761

^{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 - AR, 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 5935-4305-32)