

INCH-POUND

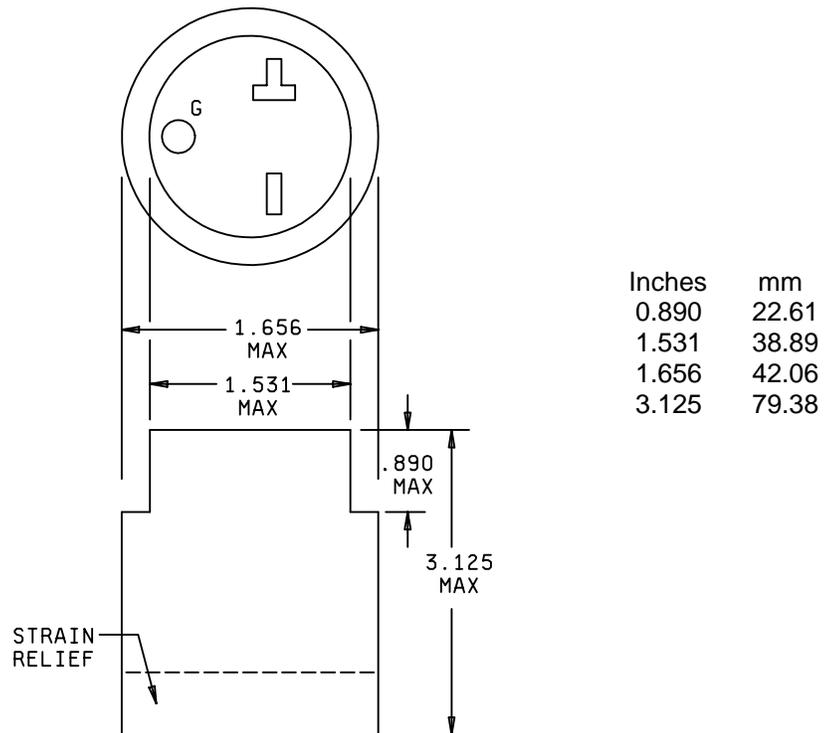
W-C-596/67C  
24 September 2001  
SUPERSEDING  
W-C-596/67B  
7 August 1981

FEDERAL SPECIFICATION SHEET

CONNECTOR, CABLE OUTLET, ELECTRICAL, GENERAL PURPOSE, GENERAL GRADE,  
GROUNDING, 2 POLE, 3 WIRE, 20 AMPERES, 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.



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-596/67C

REQUIREMENTS:

Design and configuration: General grade, see figure 1.

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

Armored construction: Not acceptable.

Ratings:

Voltage: 250 volts.

Current: 20 amperes.

Frequency: 50/60 hertz

Mating connector: W-C-596/66, W-C-596/144.

Strain relief: Accommodate cable diameter .325 - .655 inch (8.26 - 16.64 mm).

Part or Identifying Number (PIN): WC596/67- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash number	Superseded style	Description
1	Z41, Z42	Cable outlet

TABLE II. Supersession and cross reference.

Active Government PIN	Supersedes style							
	CAGE <sup>1/</sup> 39317	CAGE 79409	CAGE 74545	CAGE 71183	CAGE 04009	CAGE 81091	CAGE 75582	CAGE 78556
WC596/67-1	620C	1548	5469-C 5469-CY 5474	5469 5469-N 5469-NCR 5469-NSY	6869	5469-SS	5469-N	5469-N

<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 5935-4305-29)