

INCH-POUND

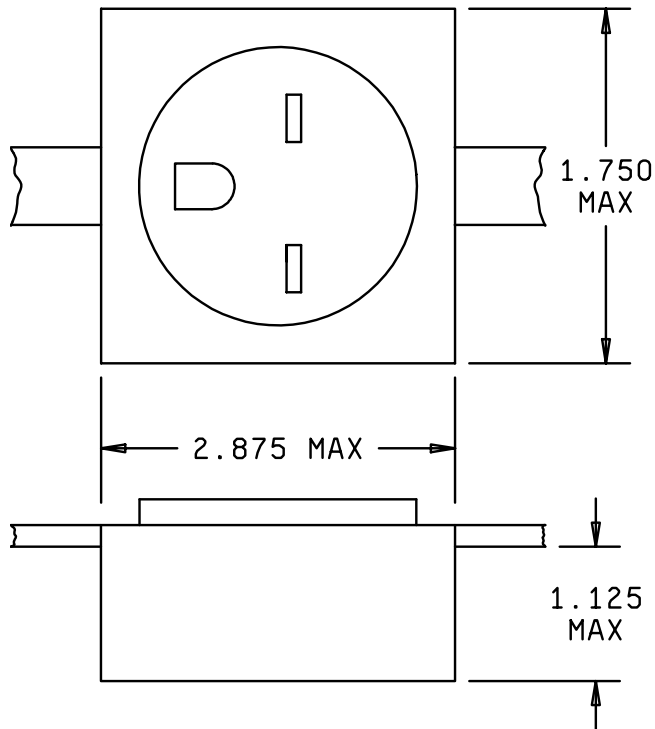
W-C-596/15E
19 October 2001
SUPERSEDING
W-C-596/15D
5 June 1992

FEDERAL SPECIFICATION SHEET

CONNECTOR, RECEPTACLE, ELECTRICAL, GENERAL PURPOSE, SINGLE, GENERAL
GRADE, GROUNDING, 2 POLE, 3 WIRE, 15 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 Specification W-C-596/GEN.



Inches	mm
1.125	28.58
1.750	44.45
2.875	73.03

NOTES

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. For mounting dimensions see W-C-596/GEN, configuration A, (single receptacles with break-off ears).
4. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

W-C-596/15E

REQUIREMENTS:

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

Dimensions: Shall conform to NEMA WD 6 configuration 6-15R.

Ratings:

Voltage: 250 volts.

Current: 15 amperes.

Frequency: 50 / 60 hertz.

Mating connector: W-C-596/17.

Part or Identifying Number (PIN): WC596/15- (Dash number from table I).

TABLE I. Dash number.

Dash number	Supersedes style	Description <u>1/</u>
1	H1, H2, H3, H4	Single

1/ Back wired, side wired or back and side wired terminals.

Supersession and cross reference: See table II.

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers										
	CAGE <u>1/</u> 74545	CAGE 75582	CAGE 04009	CAGE 11419	CAGE 71183	CAGE 73586	CAGE 77881	CAGE 81091	CAGE 21873	CAGE 82379	CAGE 08556
WC596/15-1	5661 5661-I 5651 5651-I	5029 5029-I 5061 55029 55029-I 55029-W 5089 5089-I 55089-I 55089-W	5661-I 5661 5651 5651-I	1201 1201B 1201G 1201W 1201X 1203 1203B 1203G 1203W 1203X 1211 1211G 1211W 1211X	5661 5661-GRY 5661-I 5661-W 5651 5651-I 5661-CR	2524 2524-I 2524-R 2524-RI	670 670V	5601 5601-I 5661 5661-I 5651 5651-I 6601 6601-I 5621 5621-I	5661-BR 5661-IV S-328-BR S-328-IV S-328-WH	1445 1445I	5661 5661-I 5651 5651-I 602 602-I

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 - 19, 99

CIVIL AGENCY
COORDINATING ACTIVITIES:

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

Preparing Activity:
DLA - CC

(Project 5935-4306-03)