

INCH-POUND

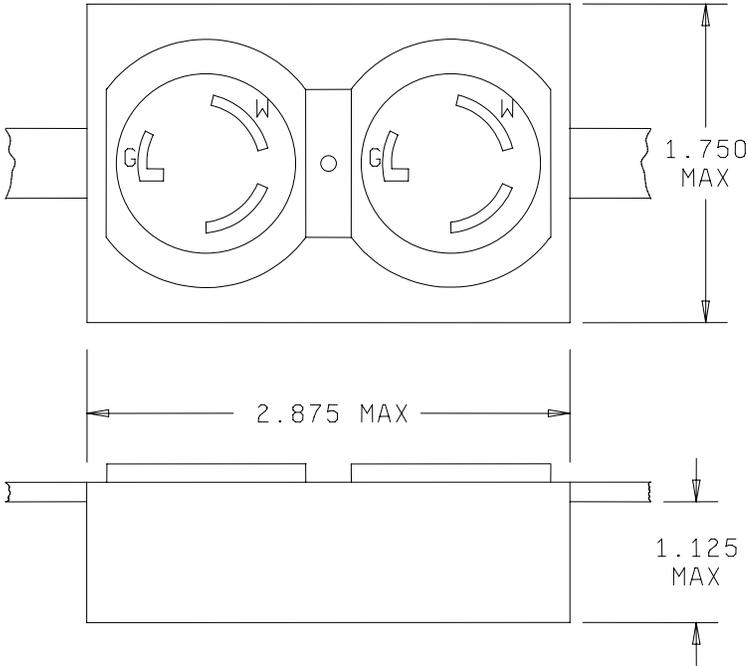
W-C-596/99B
19 October 2001
SUPERSEDING
W-C-596/99A
5 June 1992

FEDERAL SPECIFICATION SHEET

CONNECTOR, RECEPTACLE, ELECTRICAL, SPECIAL PURPOSE, DUPLEX,
GROUNDING, 2 POLE, 3 WIRE, 15 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 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 B, (duplex receptacles with break-off ears).
- 4. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

REQUIREMENTS:

Design and configuration: See figure 1.

Dimensions: Shall conform to NEMA WD 6, configuration L5-15R.

Ratings:

Voltage: 125 volts.

Current: 15 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/100.

Part or Identifying Number (PIN): WC596/99- (dash number from table I).

TABLE I. Dash number.

Dash number	Supersedes style	Description
1		Back and side terminals

Supersession and cross reference: See table II.

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers					
	CAGE ^{1/} 74545	CAGE 75582	CAGE 04009	CAGE 81091	CAGE 71183	CAGE 73586
WC596/99-1	4700 47CM00 4700-I 4702 4703		4700 4700-I 4701 4702 4703	4700 4700-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 5935-4306-15)