

INCH-POUND

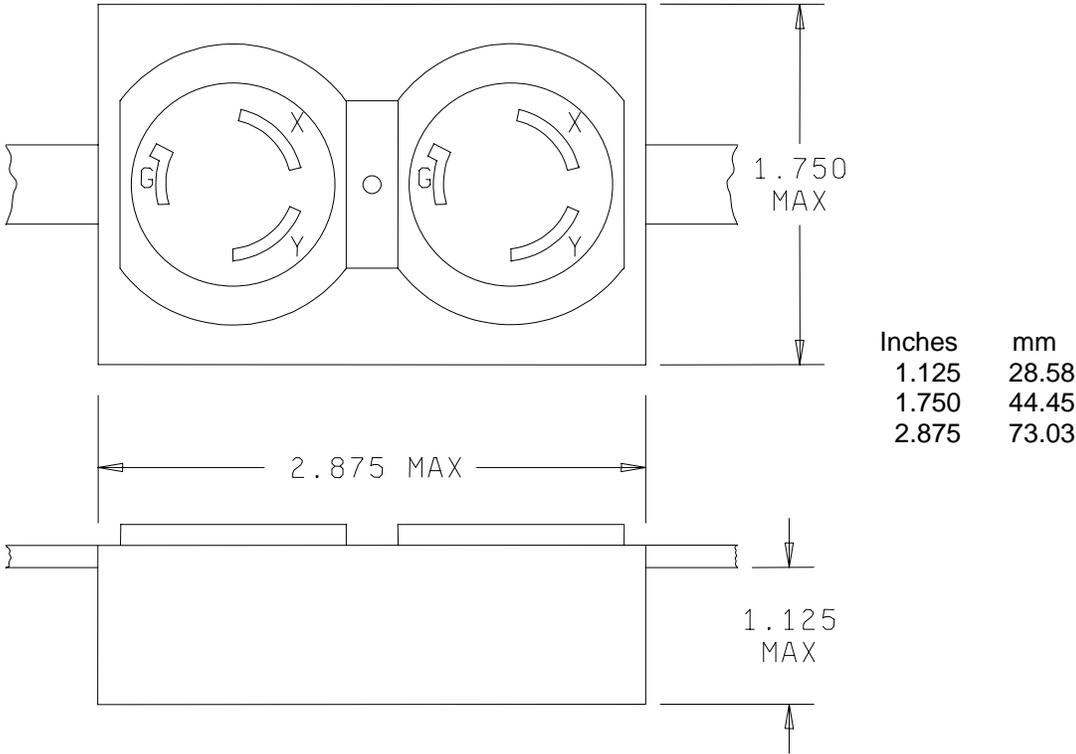
W-C-596/86B
19 October 2001
SUPERSEDING
W-C-596/86A
5 June 1992

FEDERAL SPECIFICATION SHEET

CONNECTOR, RECEPTACLE, ELECTRICAL, SPECIAL PURPOSE, DUPLEX,
GROUNDING, 2 POLE, 3 WIRE, 15 AMPERES, 250 VOLTS, 50/60HERTZ

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.



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.

W-C-596/86B

REQUIREMENTS:

Design and configuration: See figure 1.

Dimensions: Shall conform to NEMA WD 6, configuration L6-15R.

Ratings:

Voltage: 250 volts.

Current: 15 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/87.

Part or Identifying Number (PIN): WC596/86- (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Active Government PIN	Superseded numbers					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
WC596/86-1	4550 4551 4552 4553		6580	4550		

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 5935-4306-12)