

INCH-POUND

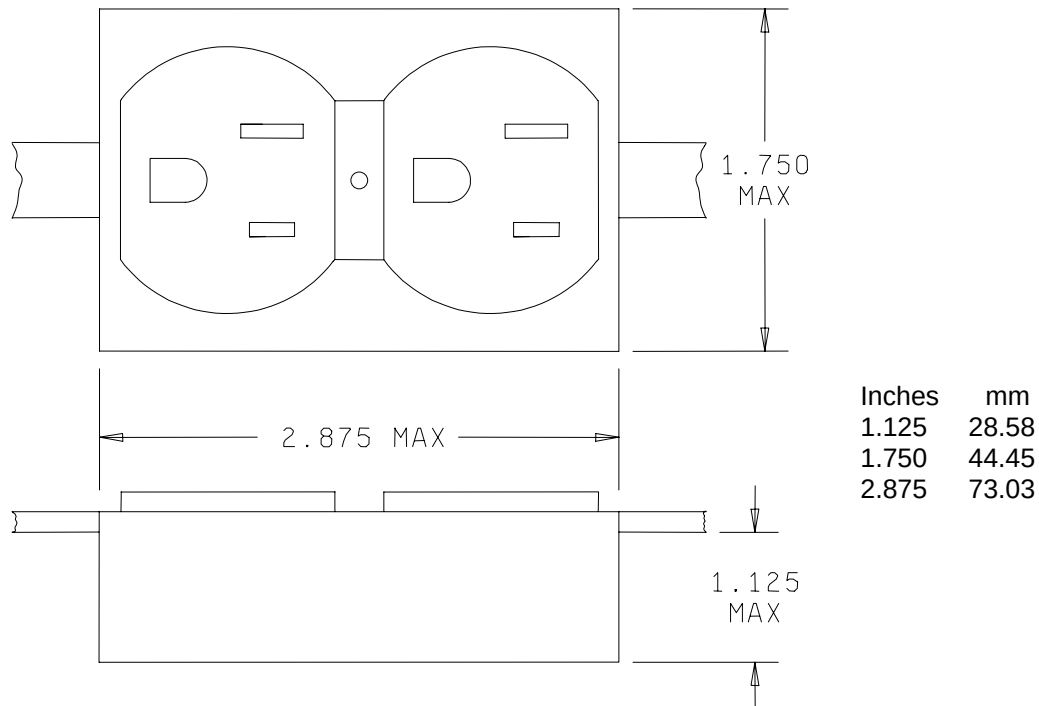
W-C-596/12F
19 October 2001
SUPERSEDING
W-C-596/12E
5 June 1992

FEDERAL SPECIFICATION SHEET

CONNECTOR, RECEPTACLE, ELECTRICAL, GENERAL PURPOSE, DUPLEX, GENERAL GRADE
AND HOSPITAL GRADE, 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.



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-596/12F

REQUIREMENTS:

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

Dimensions: Shall conform to NEMA WD 6, configuration 5-15R.

Ratings:

Voltage: 125 volts.

Current: 15 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/13.

Part or Identifying Number (PIN): WC596/12- (dash number from table I).

TABLE I. Dash number.

Dash no.	Supersedes style <u>1/</u>	Description <u>2/</u>	Color
1 <u>3/</u>	D3, D4, D7, D8, D9, D11, D12, D13	General grade	Ivory
2 <u>4/</u>	D3, D4, D7, D8, D9, D11, D12, D13	General grade	Brown
3		Hospital grade	Ivory
4		Hospital grade	Brown

1/ Style D10 is canceled.

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

3/ For original design only. For stock, store and issue use -3.

4/ For original design only. For stock, store and issue use -4.

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Active Government PIN	Superseded numbers					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
WC596/12-1	SG-62-I 5252-I 5262-I 8200-I	1215-I 5096-I 55096-I 5247-I 5014-I 55014-I 5248-I	6262-I 6352-I 5262-I 5242-I 5213-I 5262-SI 5242-SI 5252-SI	1406 1404 1410 1400	5262-I SG-62-I 5262-IS 5242-I 808-I 8200-I	2515-I R-2515-I 1515-I 1515-2-I
	CAGE 77881	CAGE 81091	CAGE 21873	CAGE 82379	CAGE 08556	
	572V 884V 872V	6200-I 5262-I 5252-I 5242-I 5230-I SG-62-I 5250-I 5222-I 5232-I	880-IV 3232-IV 5242-IV 5252-IV 5262-IV 3200-IV 885-IV	14601 15501	5262-SI 5262-I 5252-I 601-I	
	CAGE 74545	CAGE 75582	CAGE 04009	CAGE 11419	CAGE 71183	CAGE 73586
WC596/12-2	SG-62 5262 5252 5242 8200	1215 5096 55096 5247 5014 55014 5248	6262 6352 5262 5242 5213 5262-S 5242-S 5252-S	1406-X 1404-X 1410-X 1400-X	5262 SG-62 5262-S 5252 5242 808 8200	2515 R-2515 1515 1515-2
	CAGE 77881	CAGE 81091	CAGE 21873	CAGE 79409	CAGE 82379	CAGE 08556
	572 884 872	6200 5262 5252 5242 5230 SG-62 5250 5222 5232	880-BR 3232-BR 5242-BR 5252-BR 5262-BR 3200-BR 885-BR	862	1460 1550	5262-S 5262 5252 601

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

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