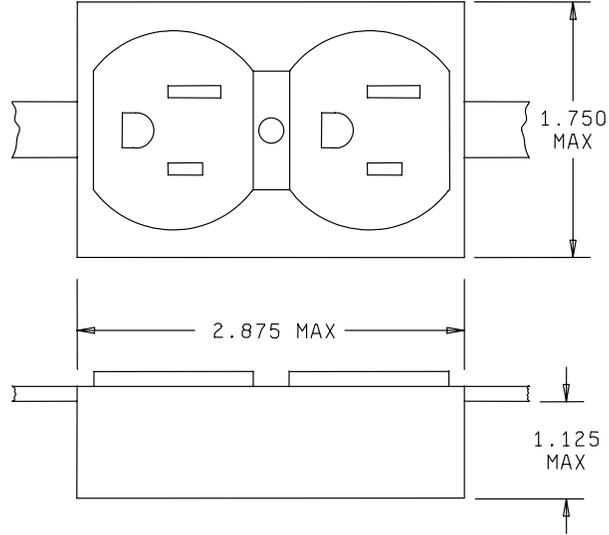


FEDERAL SPECIFICATION SHEET

CONNECTOR, RECEPTACLE, ELECTRICAL, SPECIAL PURPOSE, DUPLEX,
HOSPITAL GRADE, ISOLATED 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 W-C-596/GEN.



Inches	mm
1.125	28.58
1.750	44.45
2.875	73.02

NOTES:

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

FIGURE 1. Configuration and dimensions.

W-C-596/145A

REQUIREMENTS:

Design and configuration: 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.

Isolated ground: Applicable.

Marking: In addition to the marking required by the basic document the face of the connector shall bear an orange color indicating isolated ground. The words isolated ground may be shown in addition. Receptacles shall be so constructed as to provide an isolated ground path when used with metal wall plates.

Mating connector: W-C-596/13.

Part or Identifying Number (PIN): WC596/145- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash no.	Color
1	Orange

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers	
	CAGE ^{1/} 74545	CAGE 11419
WC596/145-1	1G-5262	1493-V

^{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 - AV, CR4, MI

Navy - AS, EC, MC, SH

CIVIL AGENCY

COORDINATING ACTIVITIES:

DCGOVT - DCG

DOT - ACO

GSA - 7FXE

HHS - FEC

USDA - AFS

Preparing Activity:

DLA - CC

(Project 5935-4305-76)