NEMA WD 6

WIRING DEVICES— DIMENSIONAL SPECIFICATIONS



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Wiring Devices—Dimensional Specifications

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Introduction

Throughout this publication the following shall apply:

- 1. All dimensions are in inches, unless otherwise specified.
- Decimal dimensions without tolerances shall be subject to a plus or minus 0.005inch tolerance.
- Angular dimensions without tolerances shall be subject to a plus or minus 1 degree tolerance.
- 4. "G" denotes equipment ground.
- 5. "W" denotes system ground.
- 6. Leading edges of plug blades shall be free of burrs and sharp edges.
- 7. All slots and slot tolerances are symmetrically located about centerlines.
- 8. Female contacts associated with plug blades that are 0.125 minimum longer than other blades are engaged prior to the other female contacts.
- Configurations utilized on alternating current systems are limited to 50 or 60 Hertz, unless otherwise specified.
- 10. Dimensions shown in these standards are for the purpose of interchangeability, and do not preclude other designs.
- 11. The electrical ratings of the configurations in these standards are AC and DC, unless specifically stated 'AC' or 'DC.



O. 260

O. 260

O. 260

O. 260

O. 260

O. 2718

O. 060

TYP

0.260 0.307 W 1.0060 1.006

0.350 0.350 0.350 0.095 TYP

NON-POLARIZED PLUG

RECEPTACLE

POLARIZED PLUG

NOTE: FOR TYPICAL DUPLEX OR RECTANGULAR STYLE DEVICES SEE PAGES NO. 10, 11, AND

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125 volts, 15 amperes, 2 pole, 2 wire

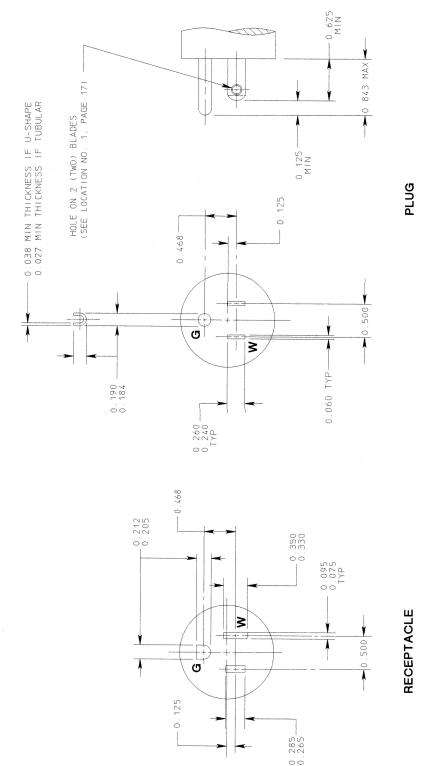
PLUG AND RECEPTACLE

FIGURE 1-15

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NOTE: FOR TYPICAL DUPLEX OR RECTANGULAR STYLE DEVICES SEE PAGES 10, 11, AND

FIGURE 5-15 PLUG AND RECEPTACLE 125 volts, 15 amperes, 2 pole, 3 wire, Grounding type



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