



Industrial Specification Grade Straight Blade Receptacles

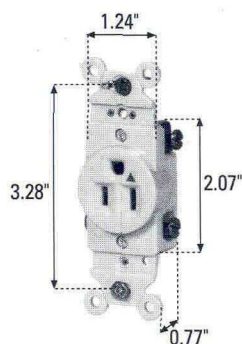
Super Spec®
2 Pole, 3 Wire Grounding
15A 125V, 20A 125V
15A 250V, 20A 250V

Duplex and Single Receptacles – Isolated Ground

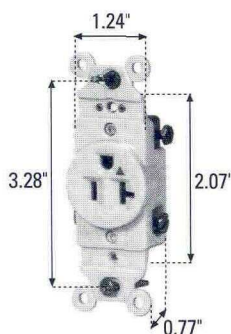
Features

- Meets all UL498 requirements, Fed. Spec. WC-596.
- Grounding system isolated from common building ground.
- Triple wipe line contacts provide excellent long-term plug retention.
- Double wipe ground contacts reinforced by face and back body to ensure long-term ground retention.
- High impact-resistant thermoplastic mounting strap, face and back body.
- Automatic grounding will ensure wall plate grounding in grounded metal enclosure.

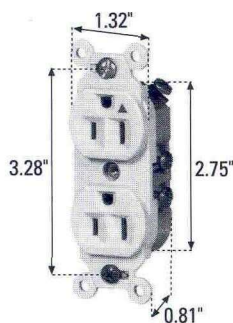
- Face/body assembled with dual drive pins for superior assembly security.
- Back and side wire terminals accept #14, #12 or #10 solid or stranded wire.
- Terminal screws backed out — ready for wiring.
- Combination slot/Phillips head mounting and terminal screws ease installation with power screwdrivers.
- Made in USA.



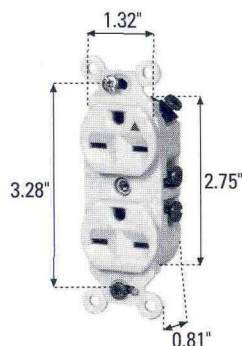
IG5261



IG5361



IG5262



IG5662

Isolated Ground – Back and Side Wire

Catalog No.

Rating
A V

NEMA

Color

Duplex

Single

15 125

5-15R

Ivory
Orange
Gray
White

IG5262V
IG5262RN
IG5262GY
IG5262W

IG5261V
IG5261RN
—
—

20 125

5-20R

Ivory
Orange
Gray
White

IG5362V
IG5362RN
IG5362GY
IG5362W

IG5361V
IG5361RN
—
—

15 250

6-15R

Orange

IG5662RN

IG5661RN

20 250

6-20R

Orange

IG5462RN

IG5461RN



5-15R



5-20R



6-15R



6-20R

C7

Straight
Blade
Receptacles

EAGLE
ELECTRIC

Straight Blade Receptacles Tests








NEMA Configurations for Straight Blade Receptacles

To ensure safety and reliability, Eagle straight blade receptacles are tested, rated and marked according to various standards. The information below indicates the required performance tests specified by industry standards for electrical wiring devices.

Receptacles

Classification	Standards	Tests
Standard Grade	UL498 NEMA WD-1	10 Cycles with Standard Plug Blades
		50 Cycles at 150% Rated Current
		Plug Retention-Hold 3 lbs. on 2 Pole Bladed Plug
		Plug Release-Release 15 lbs. on 2 Pole 3 Wire Plug
		30° Maximum Temperature Rise at Full Rated Current
Industrial Specification Grade & Specification Grade	UL 498 NEMA WD-1 & Fed. Spec WC 596 (GSA)	All the Requirements of Standard Grade Plus:
		Total of 20 Cycles with Oversize Blades
		Contact Retention-1 1/2 lbs. on Single Undersized Power Blade, 4 oz. on Undersized Grounding Blade
		Total of 250 Cycles at 200% Rated Current
		100 lbs. for Through Strap Design, 50 lbs. for Wraparound Strap Design Dielectric. 1000 + 2 x Rated Voltage
Hospital Grade	UL 498 & 544 Hospital Grade	All the Requirements of Industrial Specification Grade Plus:
		Abrupt Plug Removal
		Impact
		Ground Contact Temperature
		Ground Contact Overstress
		Fault Current
		Mold Stress Relief
		Resistance
		Terminal Strength
		Assembly Security

NEMA 2 Pole, 2 Wire

	15 Ampere		20 Ampere		30 Ampere		50 Ampere		60 Ampere	
	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
125V	 1-15R	 1-15P								
250V		 2-15P	 2-20R	 2-20P	 2-30R	 2-30P				