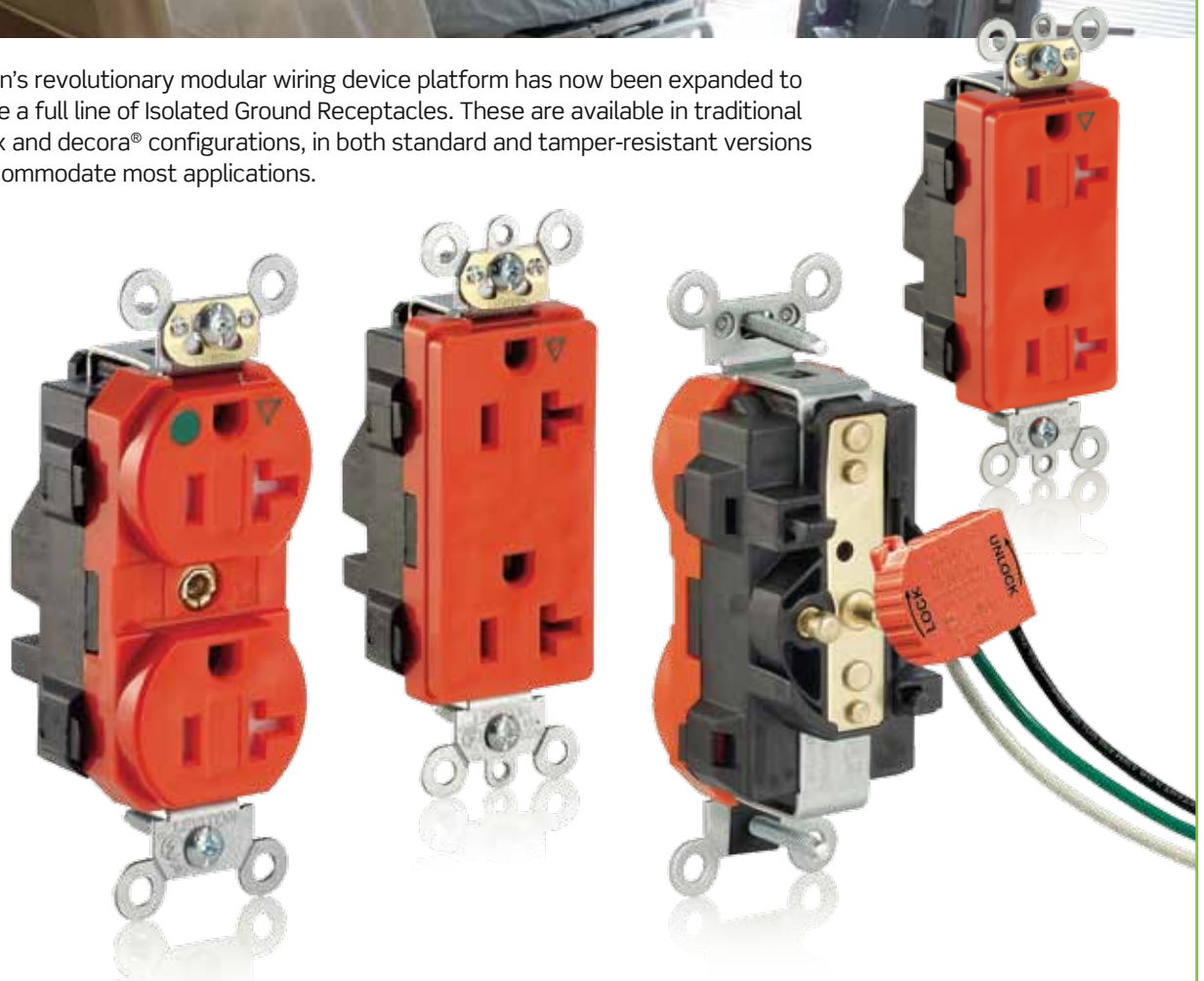


## lev-lok® Modular Wiring Devices

15A & 20A, 125V Isolated Ground Receptacles  
Heavy Duty and Extra Heavy Duty Specification Grade



Leviton's revolutionary modular wiring device platform has now been expanded to include a full line of Isolated Ground Receptacles. These are available in traditional duplex and decora® configurations, in both standard and tamper-resistant versions to accommodate most applications.



### Why use Isolated Ground Receptacles?

Reduction of electromagnetic interference (EMI) in the electrical grounding system is essential for proper operation of many types of electronic equipment. Conventional grounding systems, which use the building's electrical conduit system as a ground path, can actually propagate electrical noise, causing sensitive electronic equipment to malfunction or fail. Insulating the equipment grounding conductor and connecting directly to the neutral at the service entrance, along with use of a Lev-Lok Isolated Ground Receptacle, effectively isolates the grounding circuit from the conduit grounding system.

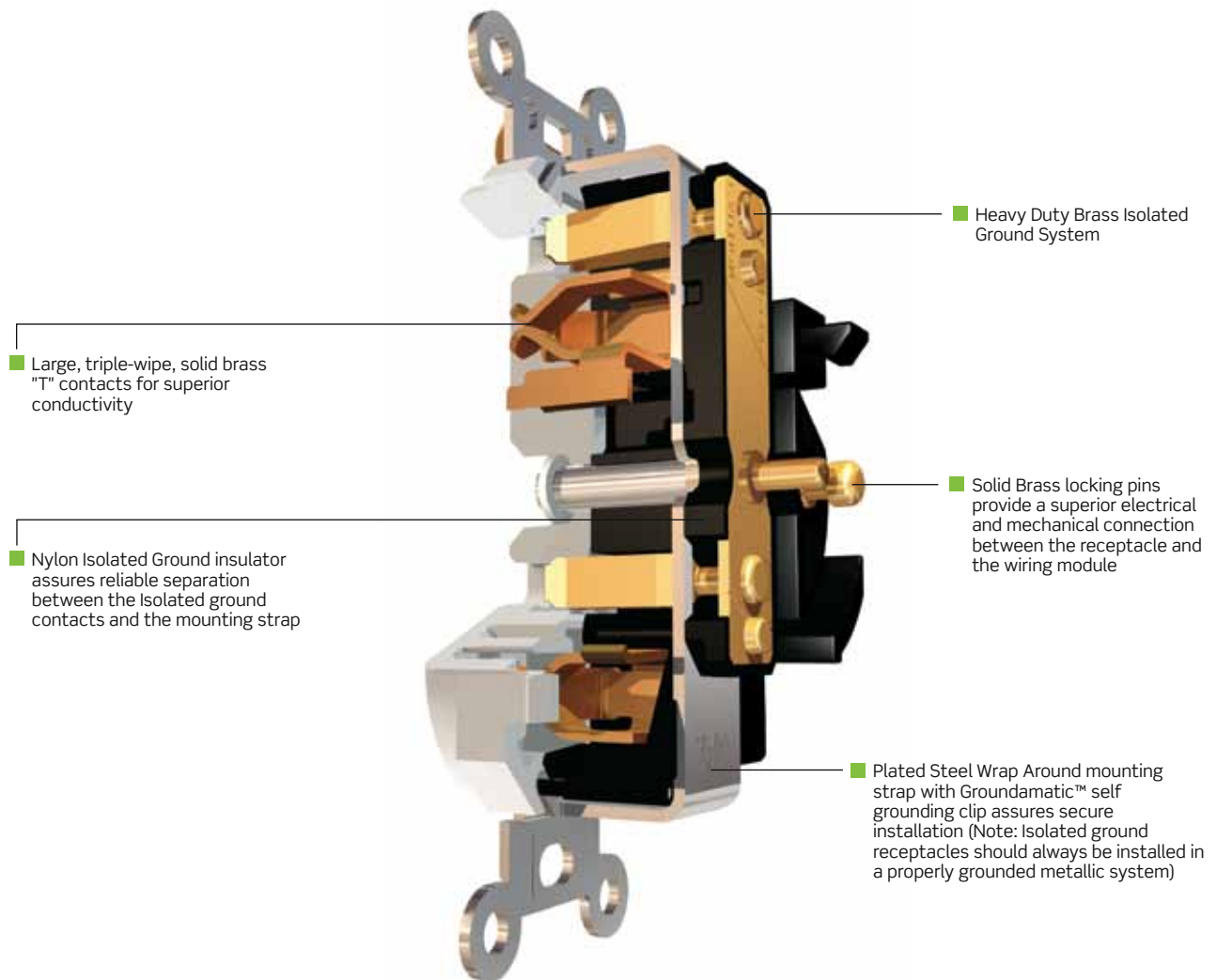
This limits the amount of EMI that can be picked up in the isolated grounding system, improving the operation of sensitive electronic equipment.

### The Leviton Advantage

Lev-Lok Isolated Ground Receptacles feature heavy duty full-size ground contacts for reliable plug retention. The nylon insulator is over 3/16" thick, providing maximum isolation. And, the 0.050" thick brass isolated ground shunt and robust brass rivets assure a superior connection to the isolated ground system.

The wiring module is color-keyed for easy identification of the isolated ground circuit, making installation quicker and easier. This combined with the reliability and performance you have come to expect from Lev-Lok wiring devices makes the Lev-Lok Isolated Ground Receptacle your best choice for optimizing the integrity of an EMI reduction system.

## Features

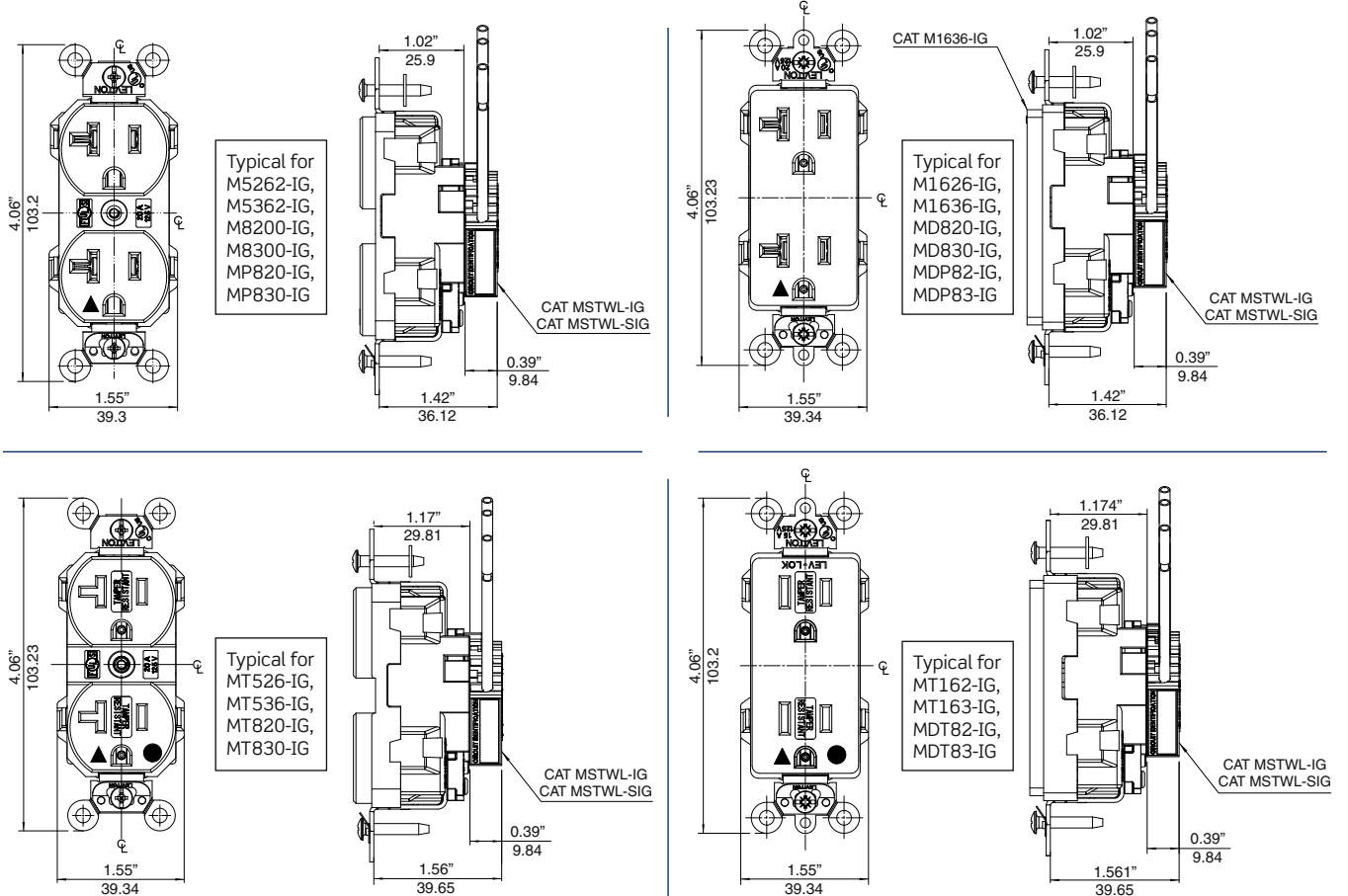


# Specifications

Electrical Specifications	
Amp or Amperage	15A or 20A
Voltage	125 Volt
NEMA	5-15R or 5-20R
Pole	2
Wire	3
Grounding	Isolated Ground
Dielectric Voltage	Withstands 2000V per UL498
Current Limiting	Full Rated Current
Temperature Rise	Max 30°C after 250 cycles of overload at 200% of rated current
Material Specifications	
Body Material	Nylon
Face Material	Nylon
Strap Material	Plated Steel
Line Contacts	0.040" Brass
Locking Pins	Solid Brass
Isolated Ground System	Brass
Ground Clips	Brass
Shutter Mechanism	Delrin® Acetal

Mechanical Specifications	
Lead Identification	Leads identified in accordance with UL498 (black, white & green)
Product ID	Markings are permanently marked on device
Standards and Certifications	
NEMA	WD-6
ANSI	C-73
UL498	File E13399
UL Fed Spec WC-596	File E13399
CSA C22.2 No. 42	File 152105
NOM	057
Warranty	10-Year Limited
RoHS	Compliant
Environmental Specifications	
Flammability	Rated V-2 per UL94
Operating Temperature	-40C to 60C
AC Horsepower Ratings	
Horsepower Rating	15A - 1/2 HP, 20A - 1 HP

# Dimensions



## Ordering Information

Rating	Color	Extra Heavy Duty Specification Grade					
		Traditional Duplex		decora® Duplex			
		Standard	Tamper-Resistant	Standard	Tamper-Resistant		
15A/125V	Orange	M5262-IG	MT562-IG	M1626-IG	MT162-IG		
15A/125V	Ivory	M5262-IGI	MT562-IGI	M1626-IGI	MT162-IGI		
15A/125V	White	M5262-IGW	MT562-IGW	M1626-IGW	MT162-IGW		
15A/125V	Black	M5262-IGE	MT562-IGE	M1626-IGE	MT162-IGE		
15A/125V	Gray	M5262-IGG	MT562-IGG	M1626-IGG	MT162-IGG		
15A/125V	Light Almond	M5262-IGT	MT562-IGT	M1626-IGT	MT162-IGT		
15A/125V	Red	M5262-IGR	MT562-IGR	M1626-IGR	MT162-IGR		
20A/125V	Orange	M5362-IG	MT563-IG	M1636-IG	MT163-IG		
20A/125V	Ivory	M5362-IGI	MT563-IGI	M1636-IGI	MT163-IGI		
20A/125V	White	M5362-IGW	MT563-IGW	M1636-IGW	MT163-IGW		
20A/125V	Black	M5362-IGE	MT563-IGE	M1636-IGE	MT163-IGE		
20A/125V	Gray	M5362-IGG	MT563-IGG	M1636-IGG	MT163-IGG		
20A/125V	Light Almond	M5362-IGT	MT563-IGT	M1636-IGT	MT163-IGT		
20A/125V	Red	M5362-IGR	MT563-IGR	M1636-IGR	MT163-IGR		
Rating	Color	Extra Heavy Duty Hospital Grade					
		Traditional Duplex			decora® Duplex		
		Standard	Tamper-Resistant	Power Indication	Standard	Tamper-Resistant	Power Indication
15A/125V	Orange	M8200-IG	MT820-IG	MP820-IG	MD820-IG	MDT82-IG	MDP82-IG
15A/125V	Ivory	M8200-IGI	MT820-IGI	MP820-IGI	MD820-IGI	MDT82-IGI	MDP82-IGI
15A/125V	White	M8200-IGW	MT820-IGW	MP820-IGW	MD820-IGW	MDT82-IGW	MDP82-IGW
15A/125V	Black	M8200-IGE	MT820-IGE		MD820-IGE	MDT82-IGG	
15A/125V	Gray	M8200-IGG	MT820-IGG		MD820-IGG	MDT82-IGG	
15A/125V	Light Almond	M8200-IGT	MT820-IGT		MD820-IGT	MDT82-IGT	
15A/125V	Red	M8200-IGR	MT820-IGR	MP820-IGR	MD820-IGR	MDT82-IGR	MDP82-IGR
20A/125V	Orange	M8300-IG	MT830-IG	MP830-IG	MD830-IG	MDT83-IG	MDP83-IG
20A/125V	Ivory	M8300-IGI	MT830-IGI	MP830-IGI	MD830-IGI	MDT83-IGI	MDP83-IGI
20A/125V	White	M8300-IGW	MT830-IGW	MP830-IGW	MD830-IGW	MDT83-IGW	MDP83-IGW
20A/125V	Black	M8300-IGE	MT830-IGE		MD830-IGE	MDT83-IGE	
20A/125V	Gray	M8300-IGG	MT830-IGG		MD830-IGG	MDT83-IGG	
20A/125V	Light Almond	M8300-IGT	MT830-IGT		MD830-IGT	MDT83-IGT	
20A/125V	Red	M8300-IGR	MT830-IGR	MP830-IGR	MD830-IGR	MDT83-IGR	MDP83-IGR
Description		Module Color			Cat. No.		
Wiring Module, #12 THHN Stranded Wire Leads, 6"		Orange			MSTWL-IG		
Wiring Module, #12 THHN Solid Wire Leads, 6"		Orange			MSTWL-SIG		

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