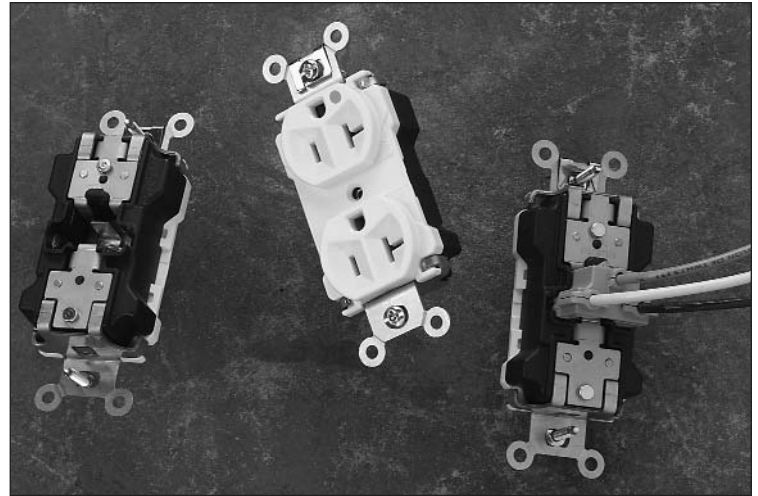


### PT8200, PT8300

#### PlugTail™. The fastest, most consistent and reliable wiring devices – ever.

**F**actory-terminated devices and connectors mean that device installation is the same regardless of skill level of the installer. The UL-Listed connectors are keyed to ensure proper wiring installation into each extra heavy-duty receptacle. The connector simply snaps into the back of the device — no fussing with wires, stripping, or tightening screws. PlugTail devices are finger safe with no exposed terminals, so taping is not required. Now device installation is a snap!

The toughest and safest hospital grade receptacle available.



#### Features & Benefits

**Auto-ground clip** assures positive ground.

**Built-in connector** features large brass terminal blades to ensure consistent, reliable electrical connections.

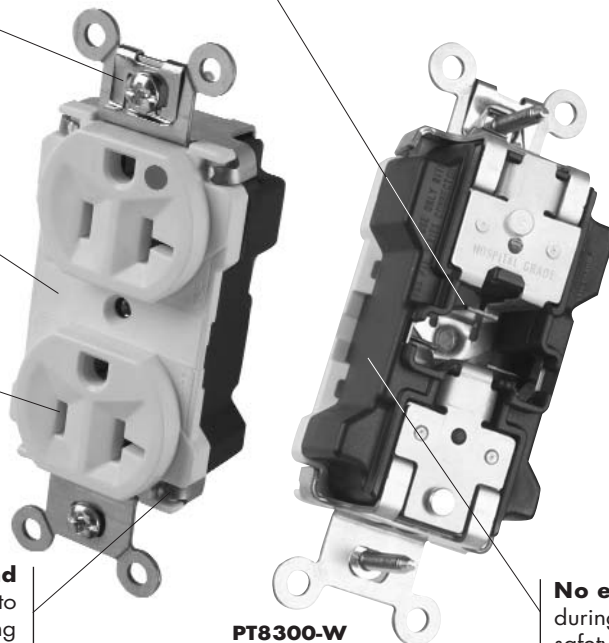
**Large brass contacts** snugly terminate on device blade terminals. Audible snapping latch assures connection, allows release.

**Exclusive patented feature, circuit label on face** allows permanent circuit identification.

**.036 inch thick, brass, triple-wipe power contacts** for lasting retention.

**Two drive screws anchor strap** to back body and face.

**Strap tabs wrap around and lock down on face** to prevent strap from separating from face and back body.



PT8300-W

**Ultrasonically welded polycarbonate connector housing** secures terminations and conductors in a UL Listed, finger safe housing.



**Pre-stripped connector leads** fasten to conductors, easier than standard pigtailed.

**No exposed terminals** before, during, or after installation increases safety at all phases of product life.

#### Field Uses/Vertical Markets

■ Industrial

■ Health Care

■ Education

■ Institutional

# PlugTail™ Devices Extra Heavy-Duty Receptacles Hospital Grade 15 & 20A, 125V

## Ordering Information

Catalog Number	Rating		Color	NEMA Config. No.
	A.	V.		
<b>Duplex Receptacles</b>				
PT8200-I	15	125	Ivory	5-15R
PT8200-W	15	125	White	5-15R
PT8200	15	125	Brown	5-15R
PT8200-GRY	15	125	Gray	5-15R
PT8200-BK	15	125	Black	5-15R
PT8200-BL	15	125	Blue	5-15R
PT8200-RED	15	125	Red	5-15R
PT8200-LA	15	125	Light Almond	5-15R
PT8300-I	20	125	Ivory	5-20R
PT8300-W	20	125	White	5-20R
PT8300	20	125	Brown	5-20R
PT8300-GRY	20	125	Gray	5-20R
PT8300-BK	20	125	Black	5-20R
PT8300-BL	20	125	Blue	5-20R
PT8300-RED	20	125	Red	5-20R
PT8300-LA	20	125	Light Almond	5-20R

Catalog Number	Wire Type
<b>PlugTail Connectors</b>	
PT6STR	Stranded
PT6SOL	Solid



NEMA  
5-15R



NEMA  
5-20R

For more information on these and other P&S products refer to our Product Guide or visit our web site.

# PlugTail™ Devices Extra Heavy-Duty Receptacles Hospital Grade 15 & 20A, 125V

Pass & Seymour



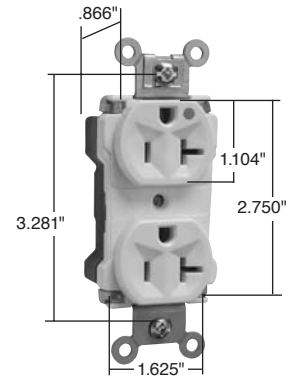
## Technical Specifications

### 3rd Party Compliance

cULus Listed, File Number E140596, Standard UL498.  
Federal Specification WC596, Hospital Grade.

### Performance

Electrical	
Dielectric Voltage	Withstands 2000V minimum
Maximum Working Voltage	125V
Current Interrupting	Certified for current interrupting at full-rated current (receptacle only)
Temperature Rise	Maximum 30°C temperature rise at full-rated current after 50 cycles of overload at 150% of rated current with direct current
Mechanical	
PlugTail Connector Identification	#12 AWG, THHN, copper conductor, 6" leads, stripped, solid or stranded, for use with PlugTail Receptacles only
Product Identification	Ratings are a permanent part of the device
Environmental	
Flammability	UL94 V2
Operating Temperature	Maximum continuous +60°C, minimum -40°C without impact



Dimensions for  
15 & 20 Amp



### PlugTail Receptacle Materials

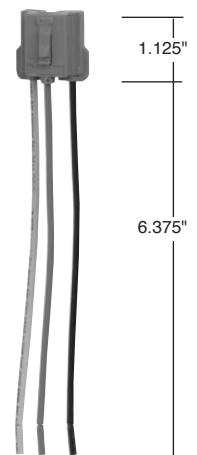
Face	Nylon	Integral Ground System	.036 260 Brass
Back Body	Nylon	Assembly Drive Screw	Zinc-Plated Steel
Line Contacts	.036 688 Brass	Auto-Ground Clip	Brass
Mounting Strap	.050 260 Brass	Mounting Screws	Tri-Drive Steel

### PlugTail Connector Materials

Housing	Polycarbonate	Contacts	.036 688 Brass
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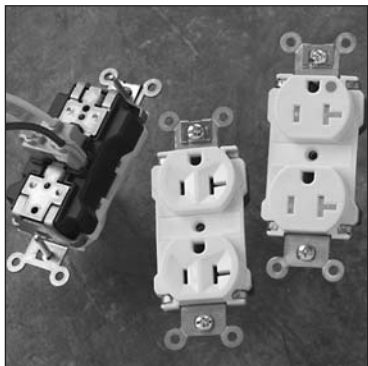
### Warranty

1 Year



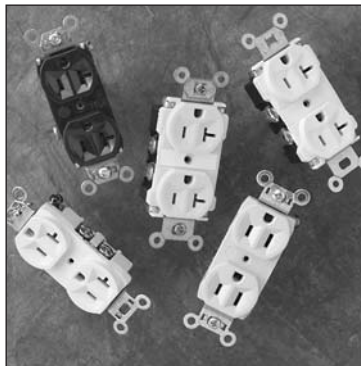
PT6STR

## Complimentary Devices & Accessories



### PLUGTAIL™ DEVICES

- Extra Heavy-Duty Spec Grade
- Extra Heavy-Duty Tamper-Resistant
- Extra Heavy-Duty Tamper-Resistant Hospital Grade



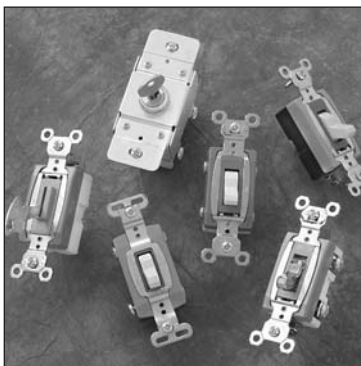
### STRAIGHT BLADE RECEPTACLES

- Extra Heavy-Duty
- Heavy-Duty
- Construction Grade
- Commercial Grade



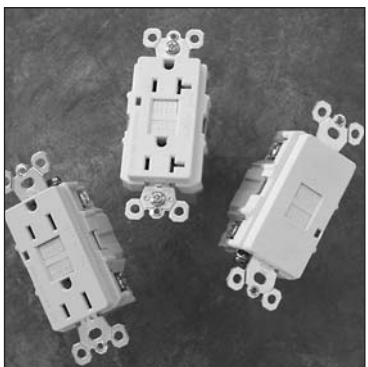
### DECORATOR DEVICES

- Spec Grade Switches
- Spec Grade Illuminated & Pilot Lighted Switches
- Construction Grade Receptacles
- Commercial Grade Receptacles
- Construction Grade Hallway Lights



### SWITCHES

- Heavy-Duty Toggle
- Heavy-Duty Lighted Toggle
- Heavy-Duty Security
- Heavy-Duty Locking
- Construction Grade Toggle
- Commercial Grade Toggle



### GFCIs

- Spec Grade with Auto-Ground
- Spec Grade
- Spec Grade Dead Front



### WALL PLATES

- TradeMaster® Thermoplastic Nylon
- Stainless Steel
- Brass
- Aluminum
- Dustproof Stainless Steel Covers

## Also available...

- Light Almond Devices
- Hospital Grade Devices
- TVSS & Isolated Ground Devices
- Ground Continuity Monitoring (GCM)
- Straight Blade Plugs & Connectors
- Turnlok® Locking Devices
- Weatherproof Boxes & Covers
- IEC 309 Industrial Products
- Flexcor® Wire Mesh Grips
- Configurable Solutions

**Pass & Seymour**



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905-738-9195

SF1502R1 — Updated April 2004 — For latest specs visit [www.passandseymour.com](http://www.passandseymour.com)