

PlugTail® with XHHW-2 Wire

Ideal for Isolated Power Areas

PlugTail® has expanded its range to include the XHHW-2 wire as well as orange connector heads. These enhancements are ideal for applications banning PVC wire and also for healthcare applications where sensitive electronic equipment is used. The device's orange connector head makes identifying isolated circuits during rough in and replacement easy while the plugtail allows for a fast and safe installation with no mistakes — regardless of installer skill level.



Orange Connector Head: Helps to easily identify isolated ground circuits.

XHHW-2 Wire: Hospital-grade, low leakage insulation making it ideal for isolated power areas and operating rooms.

NEC 517.160 Code Compliant: Meets all conductor identification for isolated power locations.

Safe Installation: No exposed terminals create a finger-safe application before, during, and after installation.

Factory-Terminated Devices and Connectors: The device installation is the same regardless of installer skill level.

Circuit Identification: Exclusive patented feature, circuit label on back allows permanent circuit identification.

Pre-Stripped Connector Leads: Fasten to conductors easier than standard pigtails.

Audible Snapping Latch: Assures connection, allows release.

Right Angle Connectors: Fit flush with device back to leave more room in box.

WIRE CONDUCTORS:

- **Cross-Linked Polyethylene:** Used in place of PVC for better insulation resistance from chemicals, ozones, and abrasions. Far less toxic than PVC in the event of a fire. Dielectric constant less than 3.5
- **High-Heat Resistant:** Not easily burned or melted.
- **Water Resistant:** Can resist water intrusion to a degree.



PLUGTAIL ADVANTAGES

NOT ON RED LIST:

Provides an alternative insulation to materials on the red list such as PVC that public buildings and large companies may be trying to avoid using.

FAST INSTALLATION:

Pre-wired connector installs 5x faster than traditional back wiring. Large crimped and welded brass contacts snugly terminate on device blade terminals.

UL LISTED HOUSING:

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

PLUGTAIL SOLUTIONS

DEVICE	PART NUMBER	CONNECTOR COLOR	WIRE TYPE	WIRE LEAD TYPE	DESCRIPTION
RECEPTACLE	PTRA6STRX21	Gray	XHHW-2	Stranded	PT #12 6IN XHHW-2_Wire Configuration: (Brown with Yellow Strip), (Orange with Blue Stripe), and (Green with Yellow Stripe)
	PTRA6STRX22OR	Orange	XHHW-2	Stranded	PT #12 6IN XHHW-2_Wire Configuration: B (Black wire), W (White wire), GN/YL (Green with Yellow Stripe)
	PTRA6STRORBP	Orange	THHN	Ideal	PT #12 6IN THHN IDEAL OR CONNECTOR
	PTRA6STROR	Orange	THHN	Stranded	PT #12 6IN THHN STR OR CONNECTOR
	PTRA6SOLOR	Orange	THHN	Solid	PT #12 6IN THHN SOL OR CONNECTOR
	PTRA6STRX2	Gray	XHHW-2	Stranded	PT #12 6IN XHHW-2 BK (Black), WH (White) GN (Green)
SWITCH	PTS6STR3277X2	Yellow	XHHW-2	Stranded	PT #12 6IN XHHW-2, 1P 277v Switch
	PTS6STR3BPX2	Yellow	XHHW-2	Ideal	PT #12 6IN XHHW-2, 1P Switch, Ideal
	PTS6STR3X2	Yellow	XHHW-2	Stranded	PT #12 6IN XHHW-2, 1P Switch
	PTS6STR4277X2	Yellow	XHHW-2	Stranded	PT #12 6IN XHHW-2, 3W 277v Switch
	PTS6STR4BPX2	Yellow	XHHW-2	Ideal	PT #12 6IN XHHW-2, 3W Switch, Ideal
	PTS6STR4X2	Yellow	XHHW-2	Stranded	PT #12 6IN XHHW-2, 3W Switch



PTRA6STRX22OR



PTRA6STRX21



PTRA6STROR