

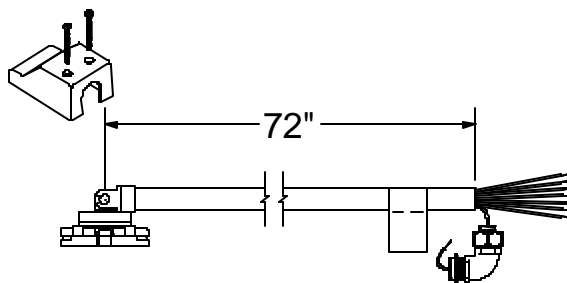
## Movable Wall 8-Wire Base Electrical System - Product Notes

### V2250 Base Power Entry

This power entry connects a building's electrical supply from a wall, floor or column to the base electrical system. It distributes up to 4 20-amp circuits and includes a 6' cable, which can be field cut to appropriate length. It plugs directly into a Base Power Block using the receptacle connection point. Power entry is UL listed and CSA certified.

Note: Licensed electrician must wire power entry.

Note: Not handed.



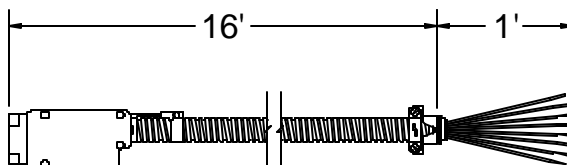
### V2251 Ceiling Power Entry

This power entry connects a building's electrical supply from ceiling access to the base electrical system. It can be run vertically through a panel, spacer, 3-way, 4-way or 90 degree corner. It distributes up to 4 20-amp circuits and attaches directly to a Base Power Block at any one of the four distribution connections.

Power entry is UL listed and CSA certified.

Note: Licensed electrician must wire power entry.

Note: Special oval conduit comes with utility box connector and is 16' long with 17' wires.



### V2254 Power Jumper

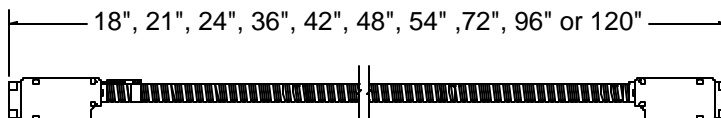
This power jumper distributes up to 4 20-amp circuits and attaches directly to a Base Power Block at any one of the four distribution connections. Power Jumper is UL listed and CSA certified.

V2254.18= 18" length, V2254.21= 21" length, V2254.24= 24" length, V2254.36= 36" length, V2254.42= 42" length, V2254.48= 48" length, V2254.54=54" length, V2254.72= 72" length, V2254.96= 96" length, V2254.LA= 120" length.

Note: Lengths are net usable. For block-to-block connections, figure center-to-center of panels and deduct 6" for single or 11" for double Power Block units from that total.

Note: Power jumper has 3" extension capability and can reduce net length 2" in every two feet by weaving in base cavity.

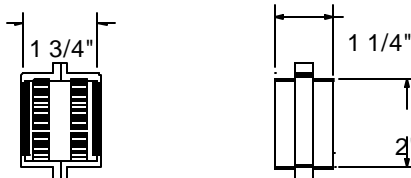
Note: Jumper is encased by flexible oval conduit.



### V2255 Jumper Coupling

This jumper coupling connects two power jumpers. This allows extra long extensions or utilization of two shorter components for one longer connection. It distributes up to 4 20-amp circuits and attaches directly to either end of power jumper. Jumper Coupling is UL listed and CSA certified.

Note: Coupling has four (4) connection points for splitting or jumping power.



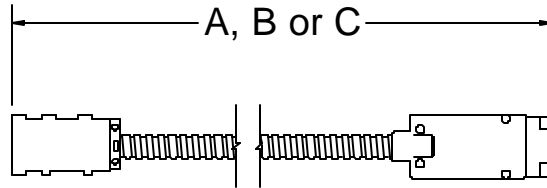
FRONT

SIDE

**Movable Wall 8-Wire Base Electrical System - Product Notes page 2**

**V2256 Systems Power Adapter**

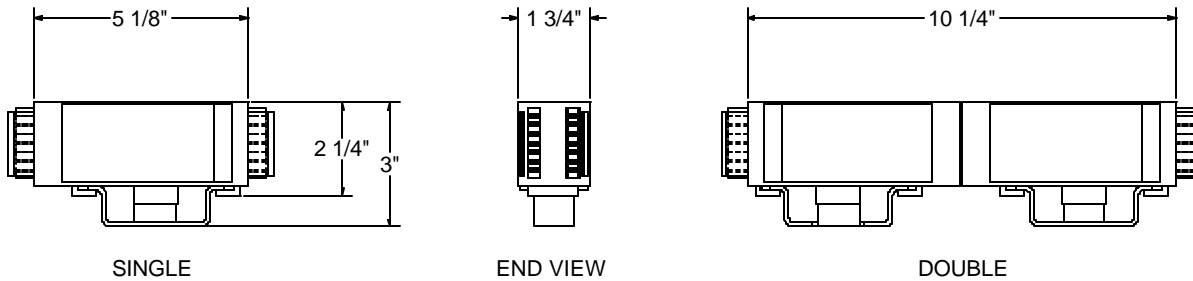
The Systems Power Adapter connect to a Base Power Block and adapt for connection to Herman Miller Series 2,3 and Ethospace 8-wire systems electrified panels. It is similar in function to the Internal Direct Connect by attaching to the systems panel electrical harness at the receptacle location. Adapters distribute up to 4 20-amp circuits and are fully compatible. Systems Power Adapter is assembled from UL listed and CSA certified components.



Note: Base Power Block must be under a 24" or 30" Movable Wall panel next to Systems Adapter.  
 Note: Order the A length adapter is for connection to systems panels with widths of 24" and 30", order B length adapter for 36" and 42", order C length for 48" and larger width system panels.

**V2258 Base Power Block (single or double)**

The power block provides single or double attachment point for Receptacles, System Power Adapters or Base Power Entry on both sides of the panel. The .1 option is for the single per side unit and the .2 option is for the double per side ports. Power block offers two distribution connections at each end and distributes up to 4 20-amp circuits. Base Power Block is UL listed and CSA certified.



Note: Single Block may be used when under a panel with ceiling power entry.

**V2259 Receptacle, 4 Circuit**

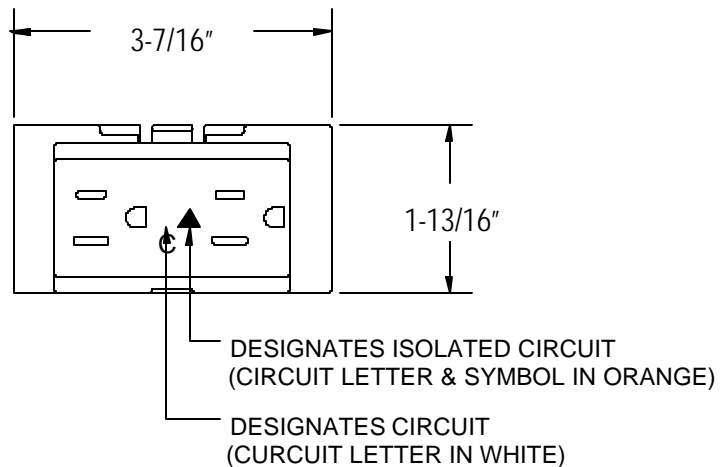
The receptacle locks into the Base Power Block. Receptacle is UL listed and CSA certified.

Note: See Action Office Series 2 Planning Guide for information on types of receptacles and their applications.

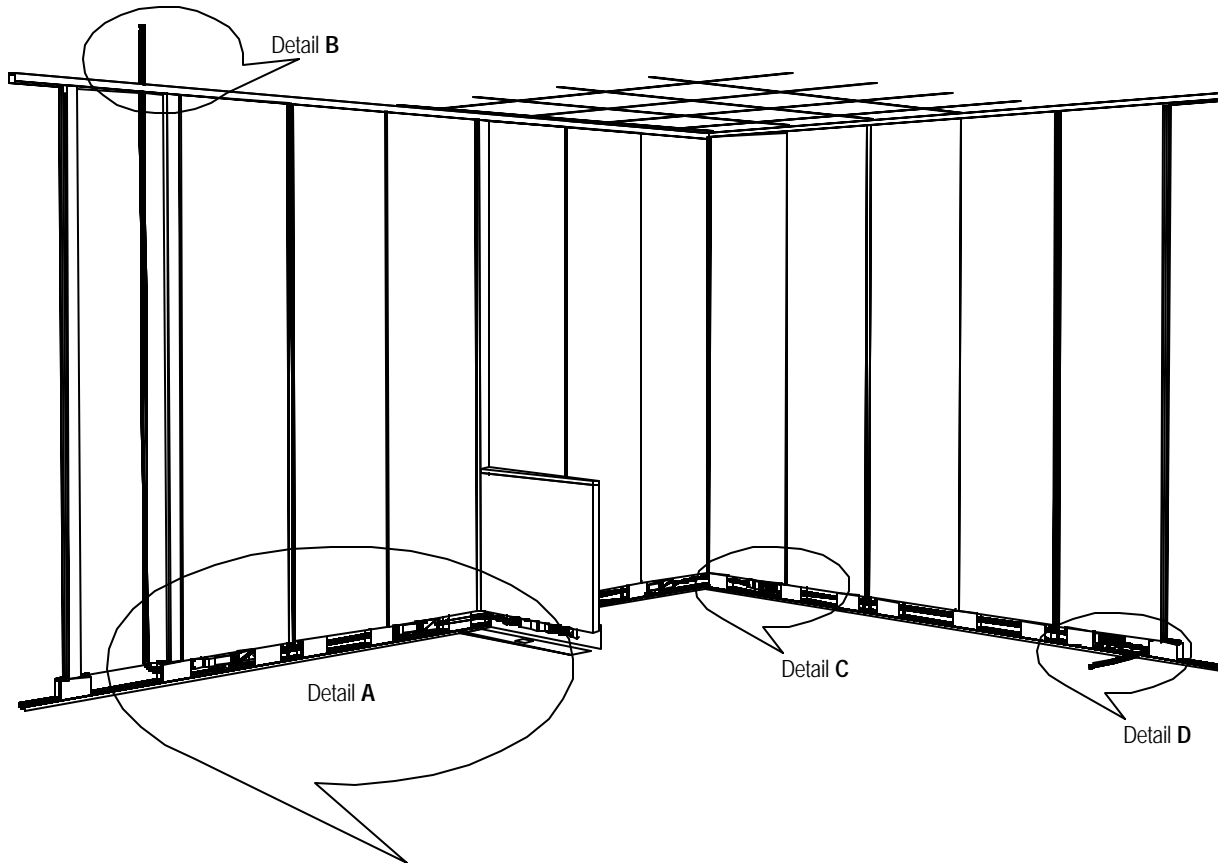
Note: Includes 18" section of base trim for field installation.

Note: Duplex receptacles are packaged 6 to the box.

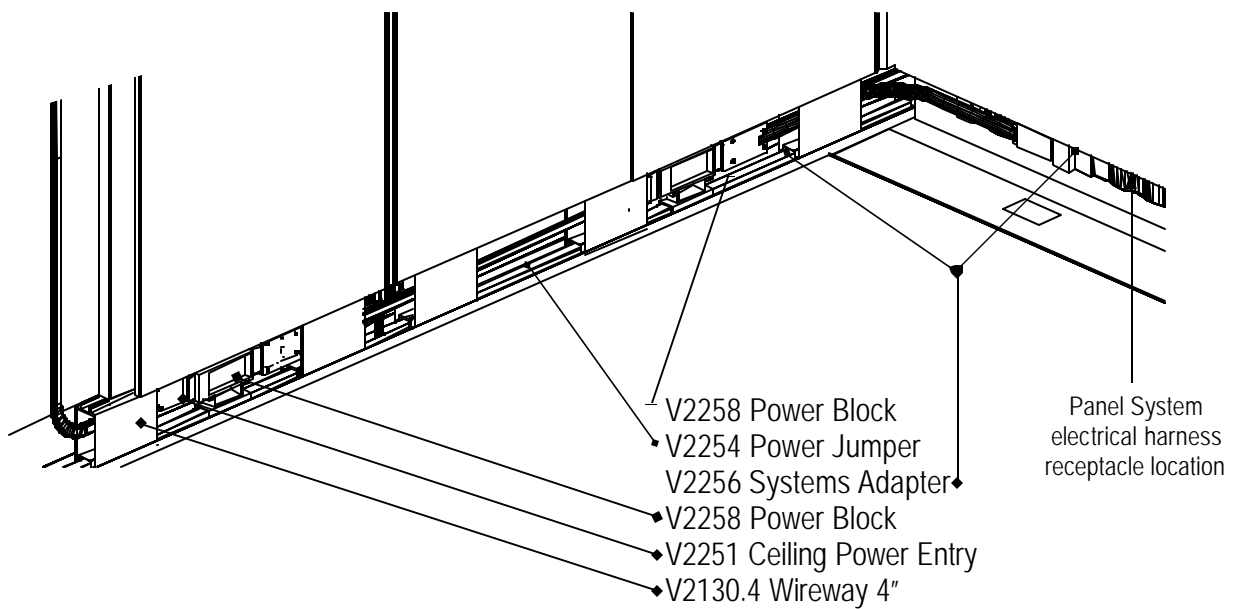
Note: Surge suppressed receptacles are packaged 1 to the box.



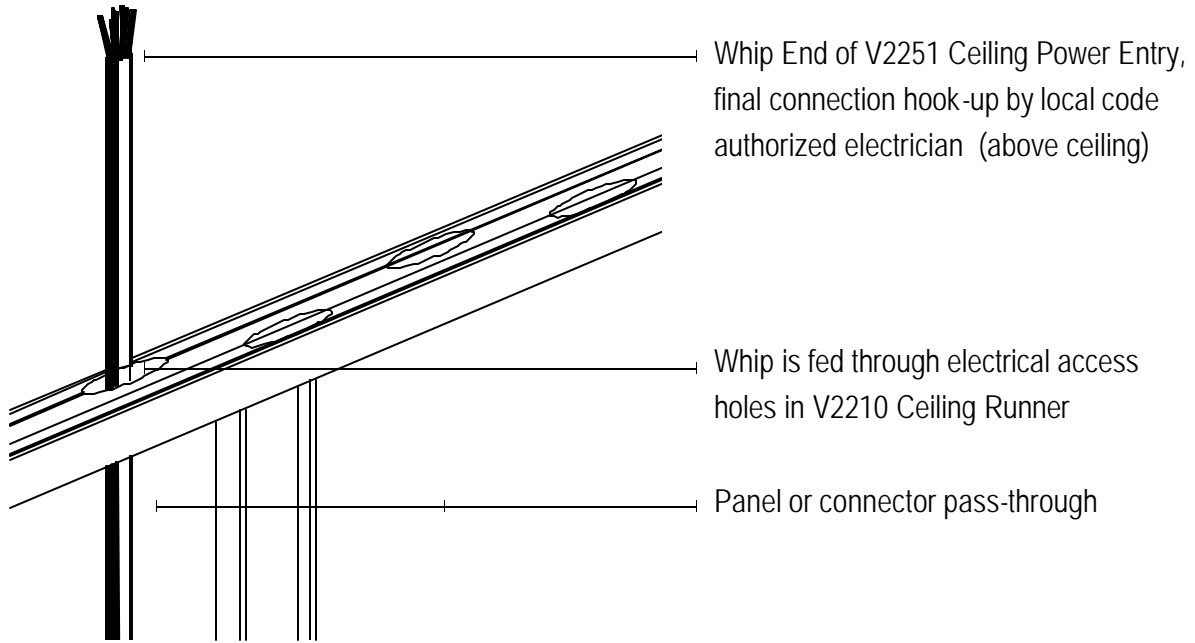
# Typical Base Electrical Product Application



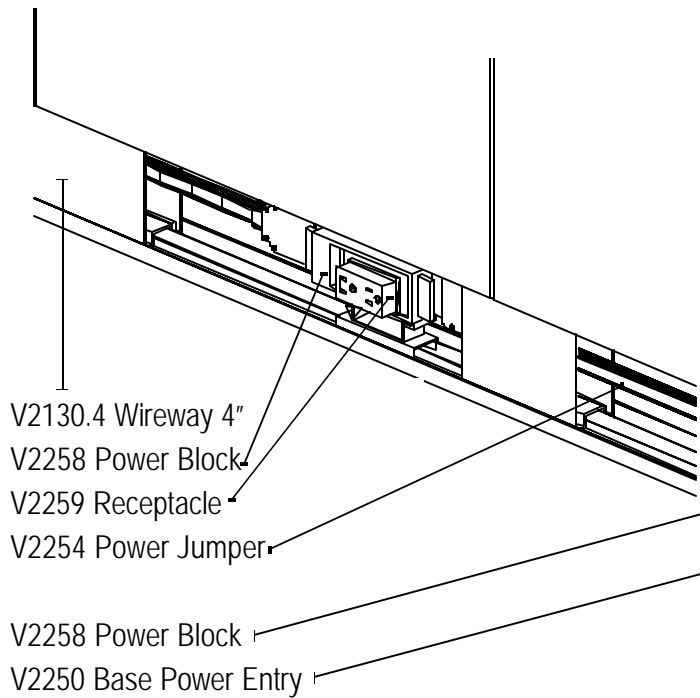
Detail A — Behind Base Trim (V-Wall shown)



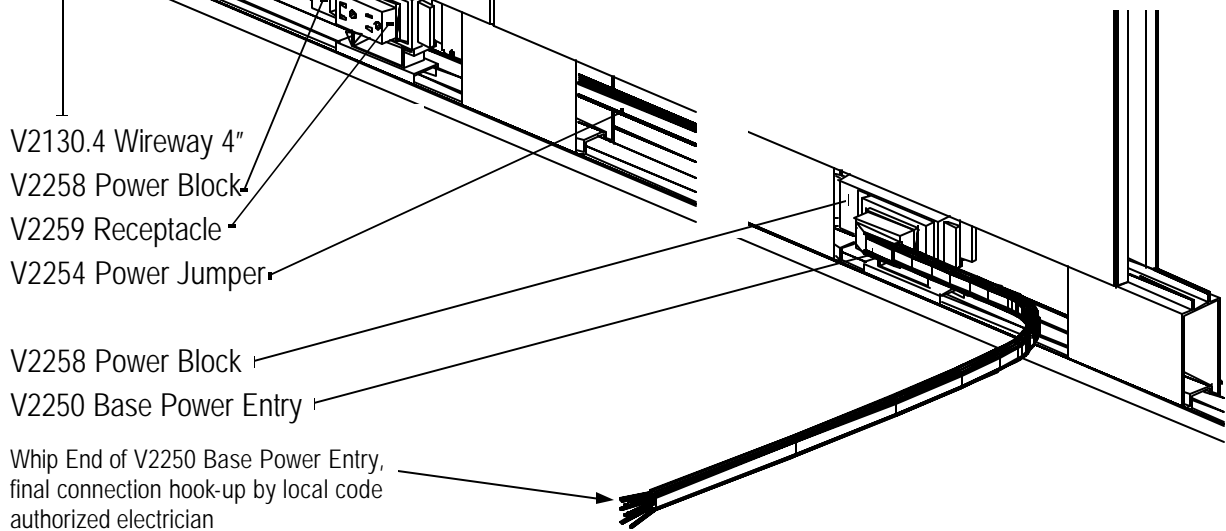
**Detail B — Power Connection Detail**



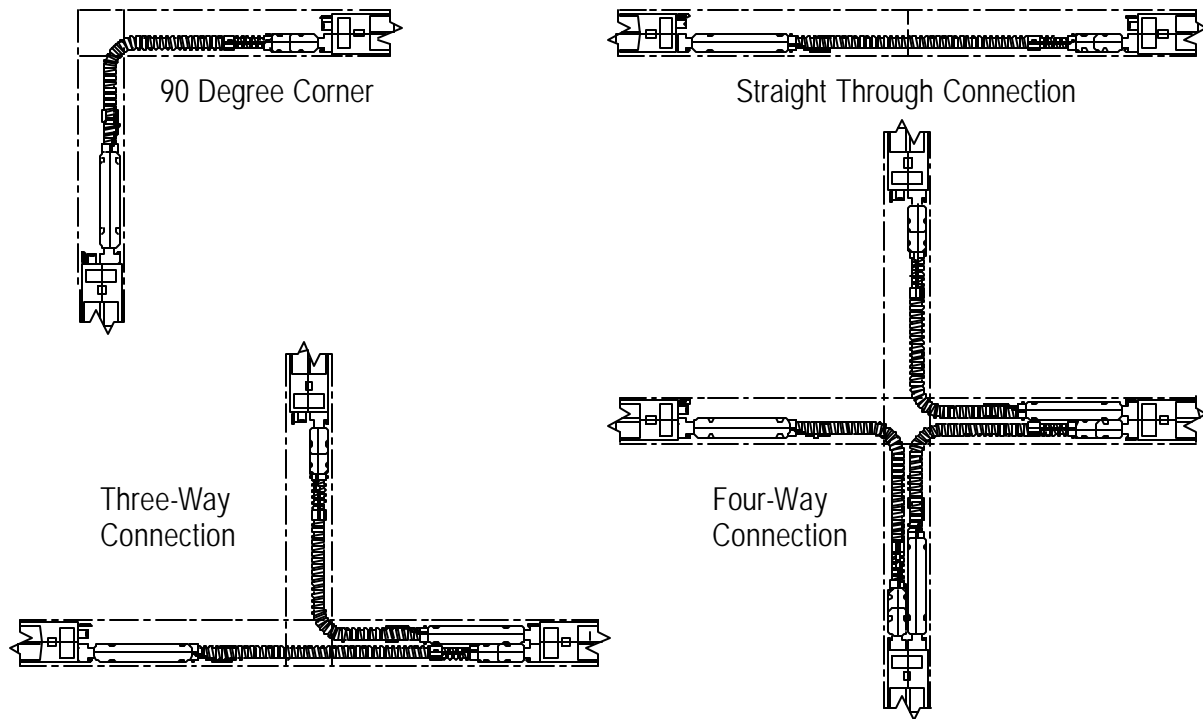
**Detail C — Receptacle Detail**



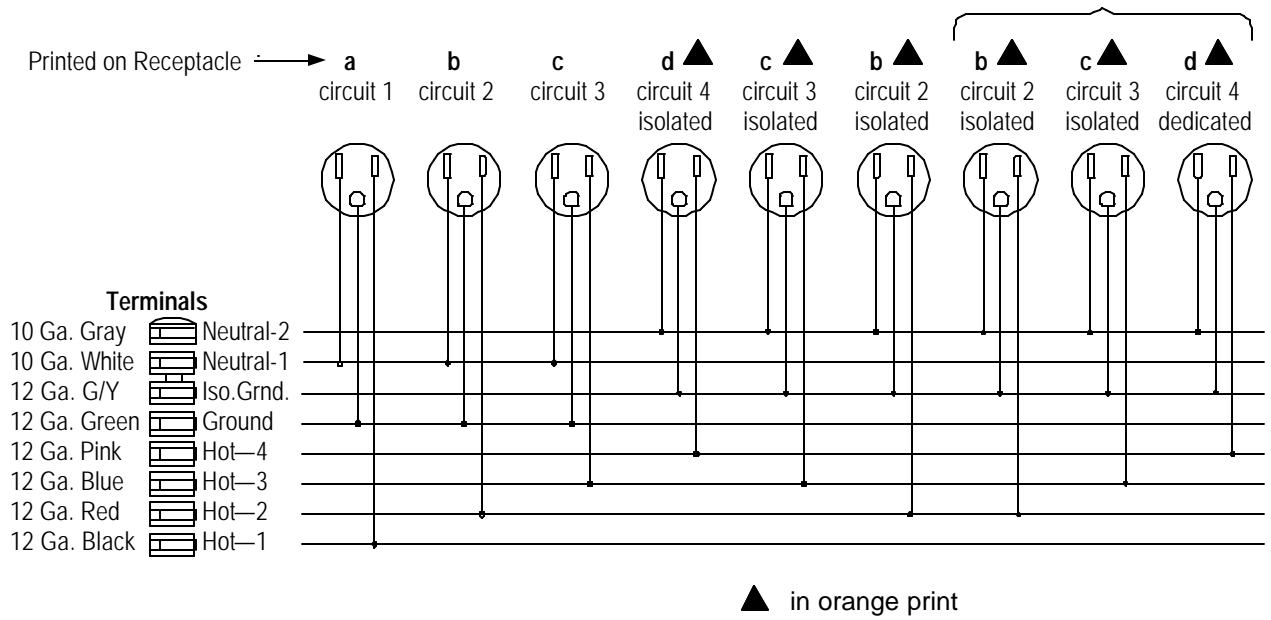
**Detail D — Base Power Entry Detail**



# Distribution Cabling Methods



# Wiring Schematic



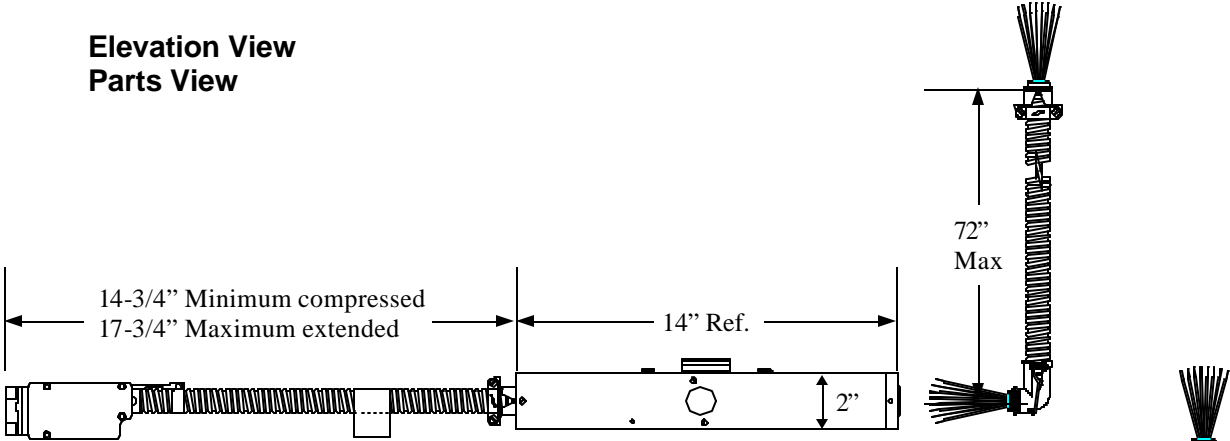
# Movable Wall 8-Wire Base Electrical System

## New York City Addendum

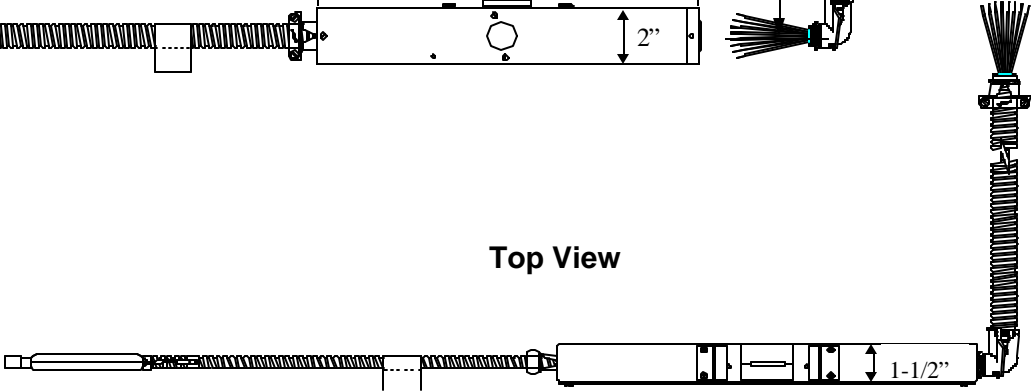
### NY2250. (special) New York City Power Entry

This power entry connects a building's electrical supply from a wall, floor or column to the 4 circuit 8 wire base electrical system. It distributes up to 4 20-amp circuits and includes cable as shown, which can be field cut to appropriate length. It plugs directly into a Base Power Block or Jumper Coupling using standard cable connection point. Power entry is UL listed.  
Note: Licensed electrician must wire power entry.  
Note: Not handed.

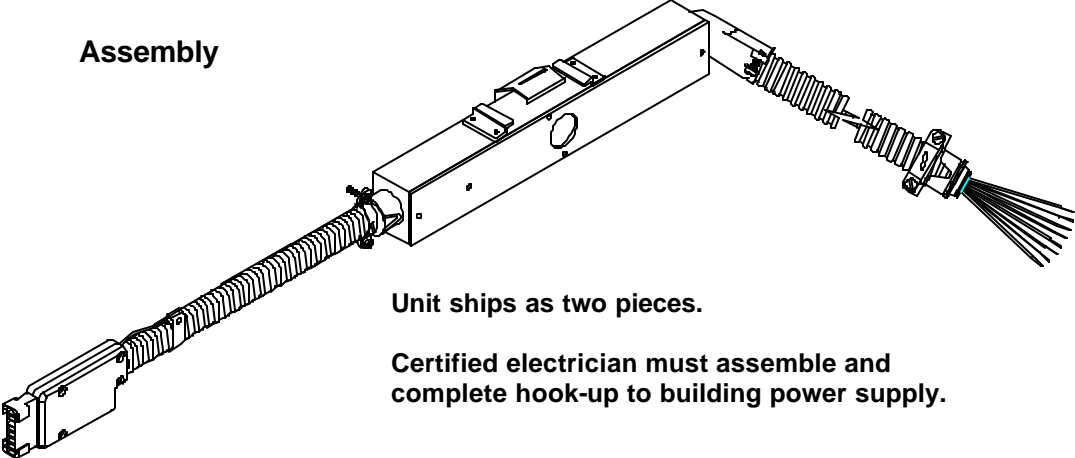
**Elevation View  
Parts View**



**Top View**



**Assembly**



Unit ships as two pieces.

Certified electrician must assemble and complete hook-up to building power supply.