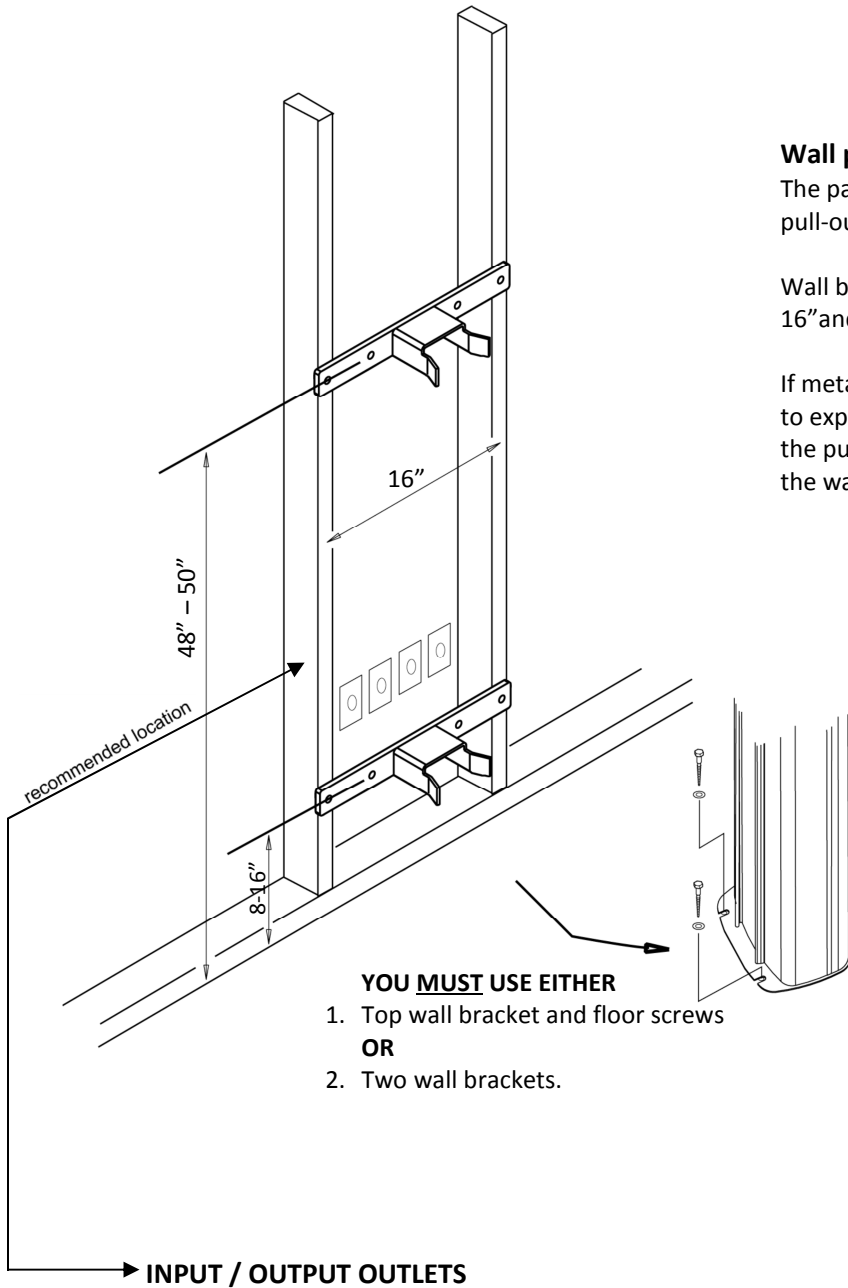


ProMax S2 Pre-Installation Instructions



Wall preparation:

The pan or pan/ceph creates pull-out force of 1216 pounds.

Wall bracket has 4 pre drilled holes, 16" and 12" on center. Either ones can be used.

If metal studs are in wall, use a mounting board to expand the load over several studs to meet the pull-out requirement. If needed, sandwich the wall on both sides.

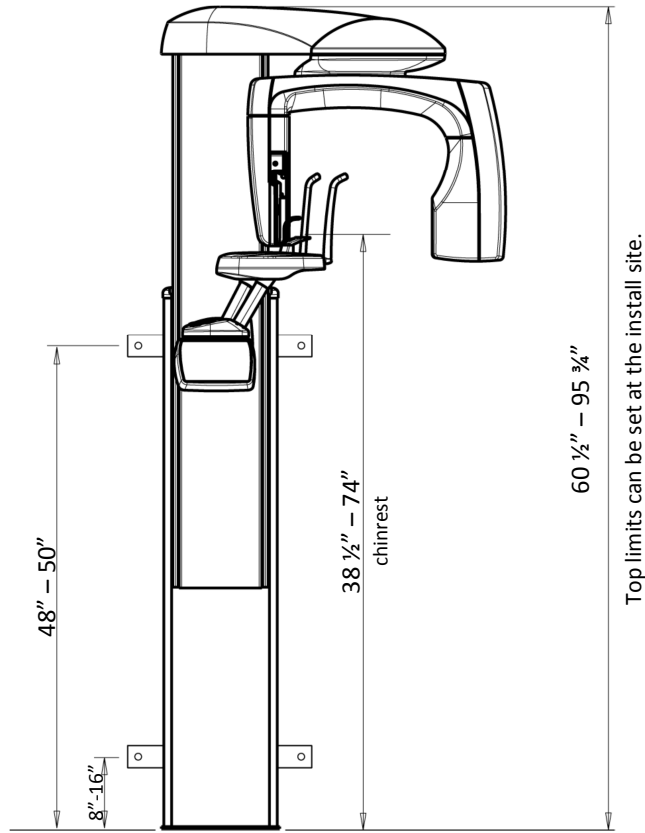
All outlets must be within 3ft from the back of the column and 12"-48" from the floor.

1. Power: 110V, 20A dedicated circuit.
2. Remote exposure switch (See page 6 for wiring diagram):
2"x4" electrical outlet boxes at ProMax and remote exposure switch location.
½" conduit between the 2"x4" electrical boxes required.

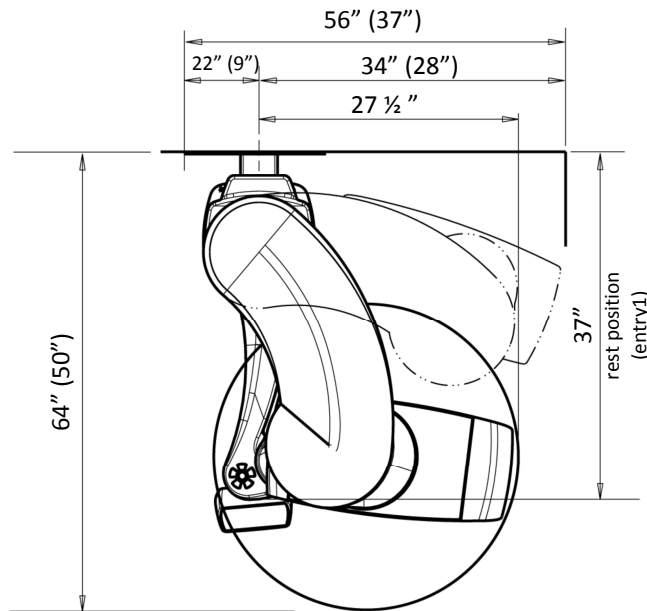
All parts supplied for exposure switch connection.

3. ProMax Ethernet interface: Standard Ethernet RJ45 port to the network HUB/SWITCH.

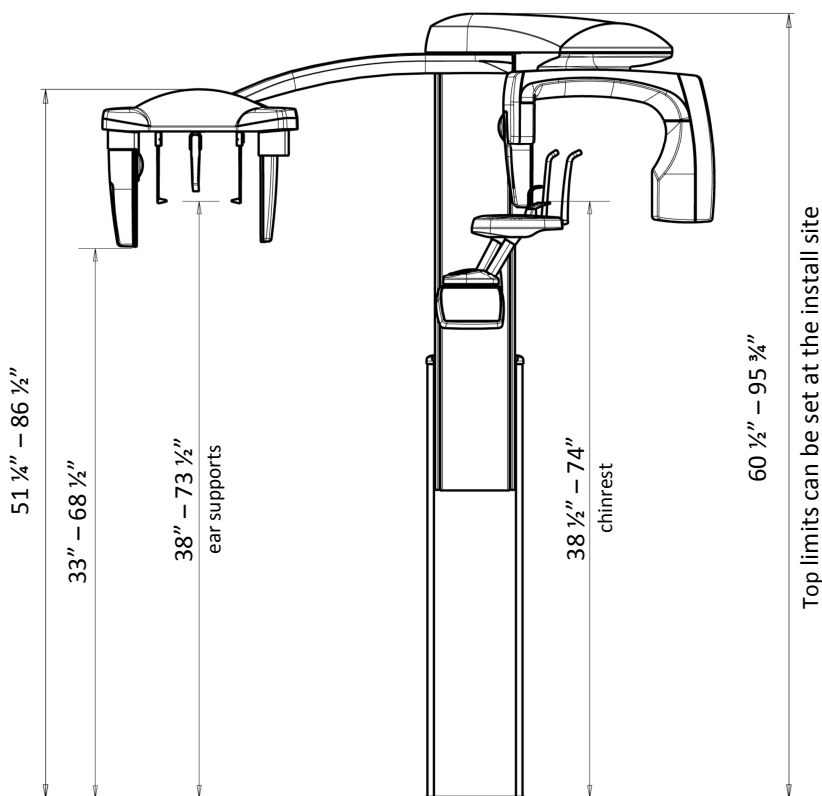
ProMax S2 Panoramic Dimensions



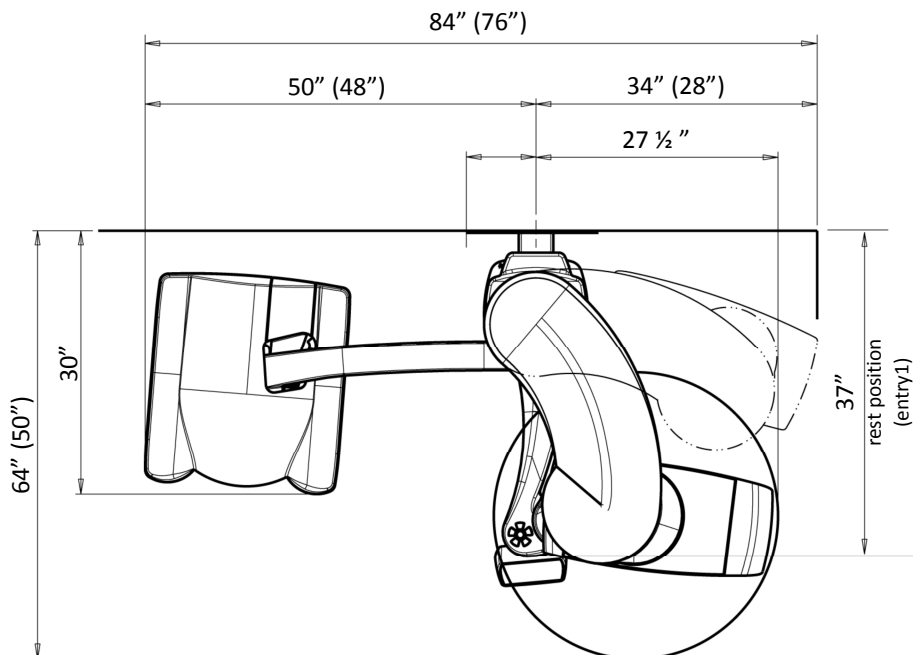
**Recommended operating dimensions
(Actual product dimensions in parenthesis)**



ProMax S2 Pan\Ceph Dimensions



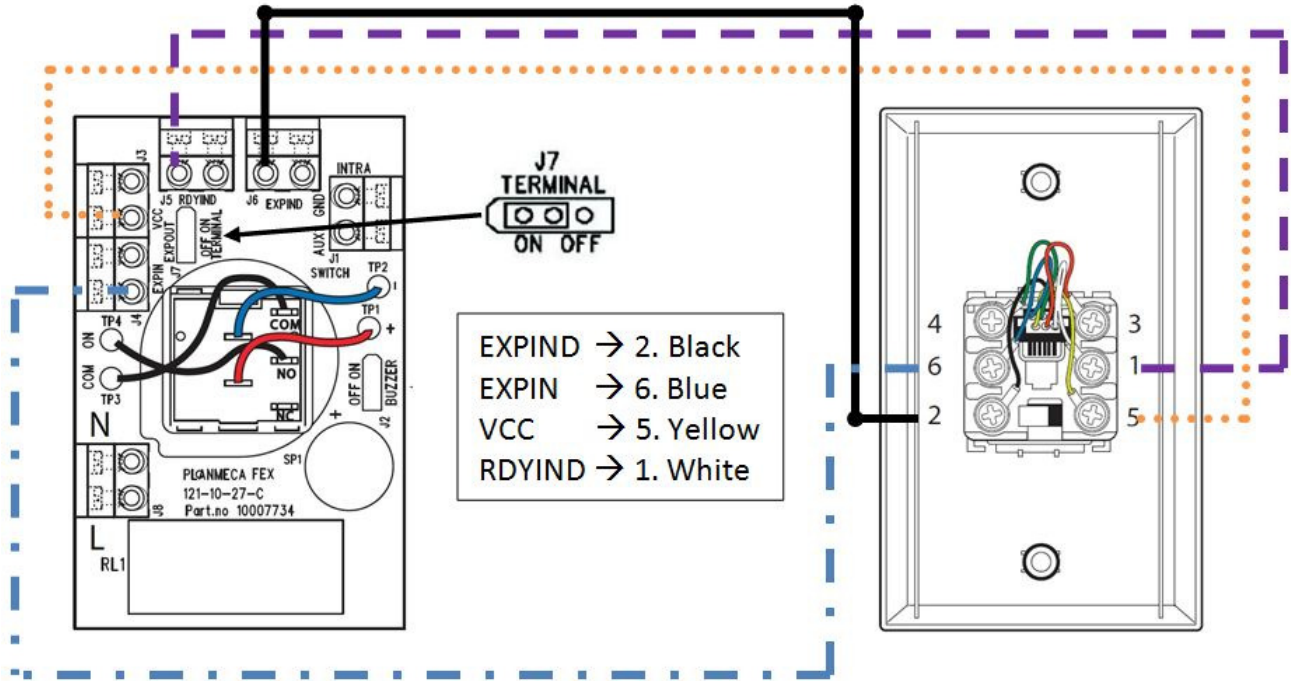
**Recommended operating dimensions
(Actual product dimensions in parenthesis)**



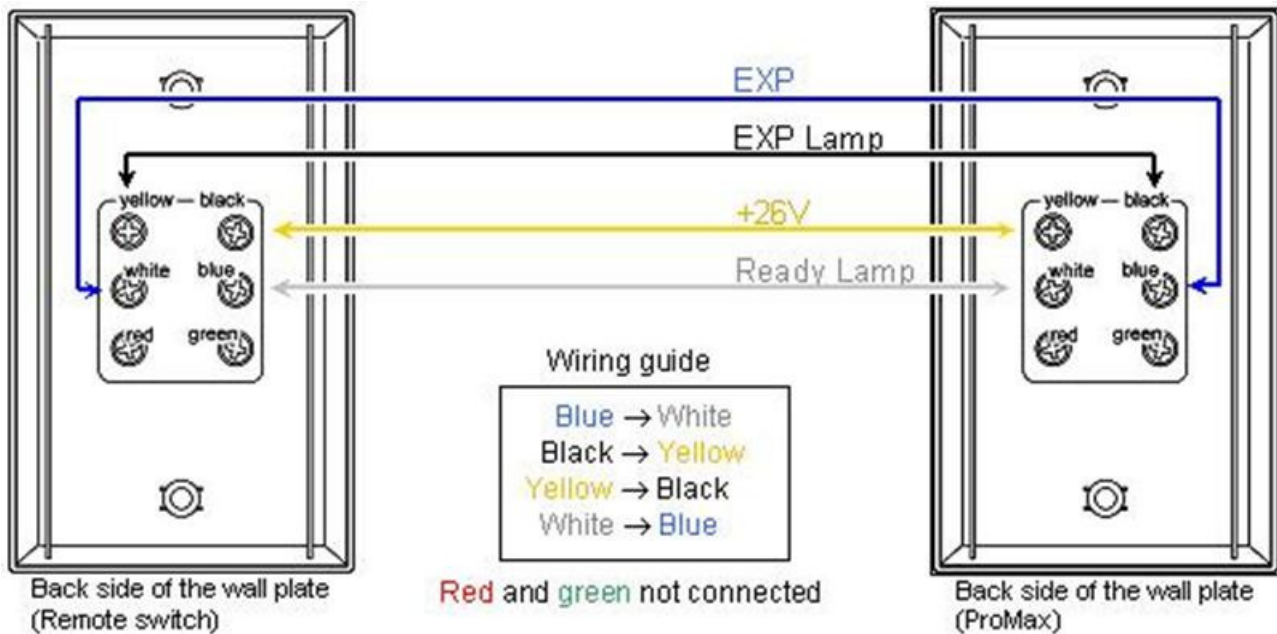
ProMax Exposure Wiring Instructions

1. Phone Jack

Wall Exposure:

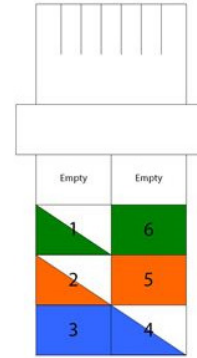
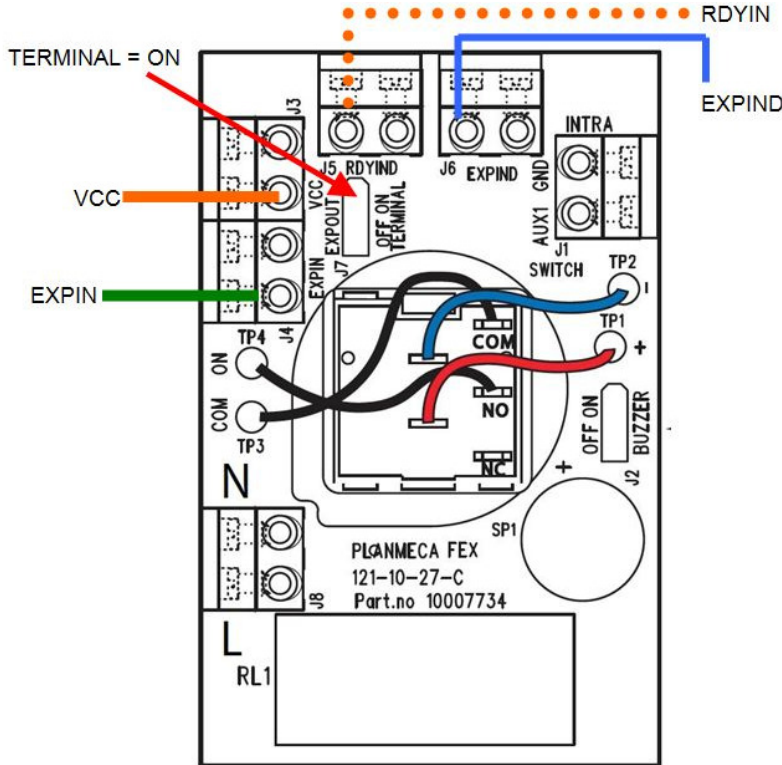


Handheld Exposure:



2. RJ12 (Punch Down)

Wall Exposure:

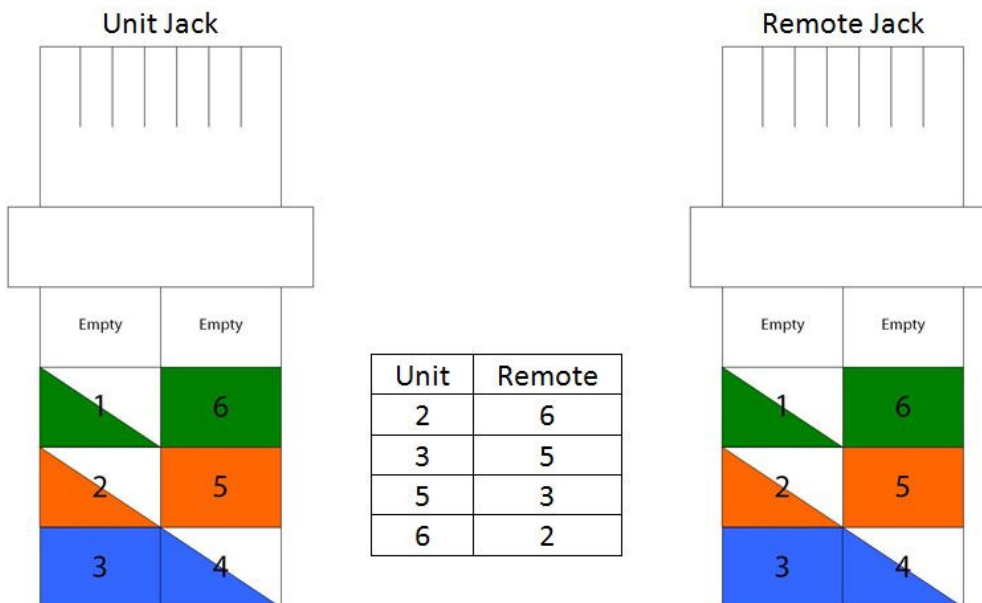


RJ12 Wiring Configuration

- Pin 1 Not used
- Pin 2 Orange White = RDYIND
- Pin 3 Blue = EXPIND
- Pin 4 Not used
- Pin 5 Orange = VCC
- Pin 6 Green = EXPOUT

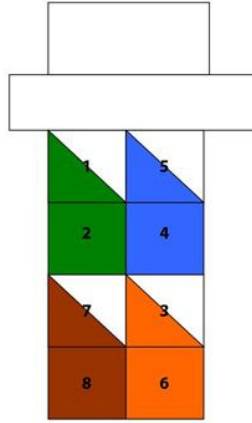
Handheld Exposure:

NOTE: The wires are going to cross between the two jacks.



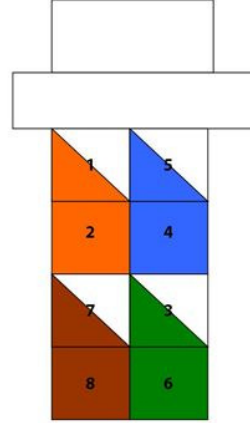
3. RJ45 (Punch Down)

Wall Exposure:



Wiring Configuration 568A

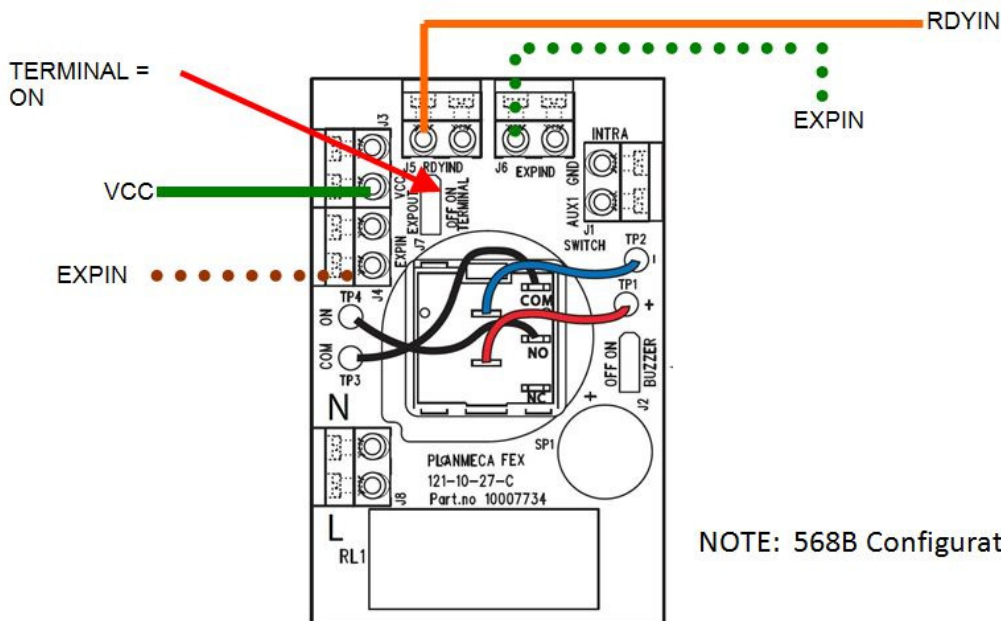
- Pin 1 Not used
- Pin 2 Green = RDYIND
- Pin 3 Orange White = EXPIND
- Pin 4 Not used
- Pin 5 Not used
- Pin 6 Orange = VCC
- Pin 7 Brown White = EXPIN
- Pin 8 Not used



Wiring Configuration 568B

- Pin 1 Not used
- Pin 2 Orange = RDYIND
- Pin 3 Green White = EXPIND
- Pin 4 Not used
- Pin 5 Not used
- Pin 6 Green = VCC
- Pin 7 Brown White = EXPIN
- Pin 8 Not used

Exposure Switch Connections:



NOTE: 568B Configuration is shown.