

CONVENTIONAL POLARITY REFERENCE PICTURES.



Put peg (piece of wire, paper clip, etc) into hole to lock the two plugs together, if needed or to increase reliability. To lock both plugs to another set of plugs together use Power Pole provided 'U' or use wire long enough to run through both sets of plugs locking holes.

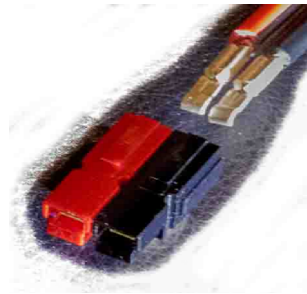
Locking hole:
PP45, <2mm
PP75, <5mm

Compiled by
Dan Agun
KF7HJ

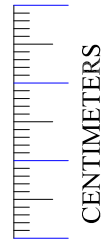


Picture from Powerwerx

CONTACT 'CLICKS' OR 'SNAPS' OVER END OF SPRING.



CUT ON THIS LINE



CENTIMETERS

PRINTER CALIBRATION SCALE. 2.500 INCHES
MOST FREE PDF READERS INCLUDE OPTION TO SCALE PRINTOUT. USE THIS TO ADJUST PRINT SCALE.



FOLD ON THIS LINE

MAJOR SCALE MARKS=1 INCH [RED: TENTHS INCH] [BLUE: EIGHTHS INCH]
POWRPOLE CONNECTORS
UPDATED: 2020-06-22

- HOUSINGS-**
-PP15/30/45-
RED
BLACK
BLUE
BROWN
GRAY
GREEN
ORANGE
PINK
PURPLE
WHITE
YELLOW

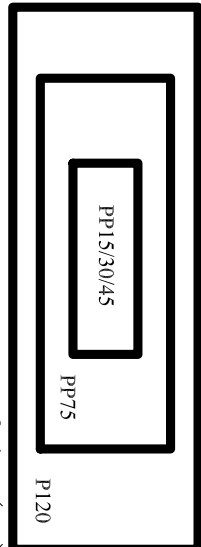
- COMPETING BRANDS**
Philmore Power Connectors
Sermos
AMP Power Series (Tyco, TE Connectivity)
Lightspeed
Anderson Power Pole

- APP CONTACTS --**
(APP = Anderson Power Pole)
PP15, #1332: 15AMP, 20 TO 16GA
PP30, #1331: 30AMP, 16 TO 12GA
PP45, #1830G1: 45AMP, 14 TO 10GA
PP45, #261G2: 45AMP, 14 TO 10GA
PP75, #5900: 75A, 6GA DIE ?mm
PP75, #5952: 75A, 8GA, DIE 6mm?
PP75, #5915: 75A, 10GA, DIE ?mm
-- CONTACT & BUSHING --
PP75, #5900&5913: 75AMP, 16 TO 14GA
PP75, #5900&5910: 75AMP, 12 TO 10GA
PP75, #5900&5912: 75AMP, 8 TO 6GA

- PowerPole Contacts' Barrel
1331-BK 16 to 12ga 
OD 3.81 / ID 2.54mm
1332-BK 20 to 16 ga 
OD 3.05 / ID 1.78mm

- Stranded Cu wire = Crimp or Solder
Solid Cu wire = no acceptable method
Al wire = no acceptable method
CCA = no crimp, solder OK
Multiple wires in 1 barrel, OK but not certified at this time.

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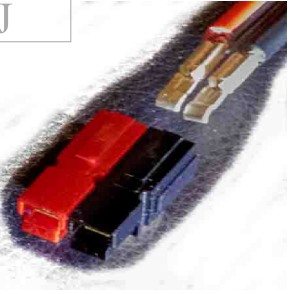
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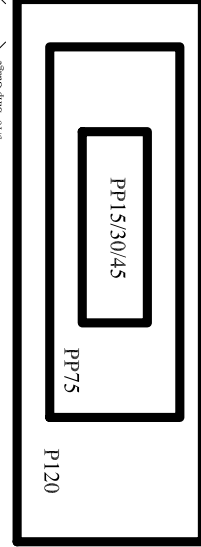
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PP15/30/45 5/16" Strip Gauge
PP75 5/16" Strip Gauge