# POWER JUNCTION (CROSSOVER UNIT)



#### **APPLICATION** -

 The crossover unit provides a transfer of circuits within a two or three circuit system to eliminate paralleling cable runs.

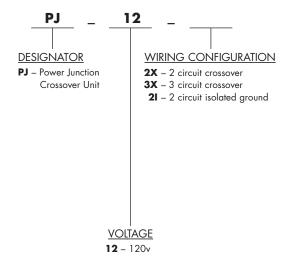
#### **ELECTRICAL** -

- UL/cUL listed.

#### **CONSTRUCTION -**

- Unit is low profile, 2-13/16"x 2-13/16"x 13/16"
- Thru-wired for three circuits, third circuit is isolated ground as required.
- Die cast housing with zinc plated steel cover plate.
- Internal wires are #12 AWG THHN stranded copper, 600 volt.

#### **SAMPLE CATALOG NUMBER: PJ-12-2X**



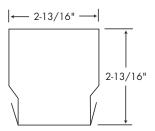
Job Name:	
Catalog Number:	
Туре:	
Notes:	

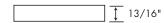
ecp**503** 

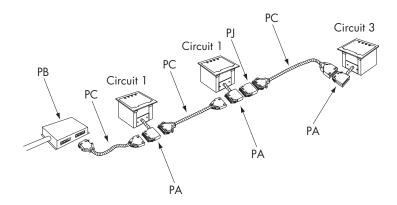


## **DIMENSIONS -**



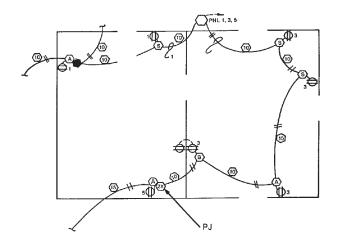


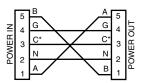




#### WIRING -

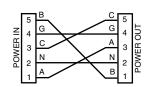
### **WIRING DIAGRAM -**





TWO CIRCUIT CROSSOVER

<sup>\*</sup> ISOLATED GROUND AS REQUIRED.



THREE CIRCUIT CROSSOVER

#### **Color Legend**

A	Black
В	Red
С	Blue
G	Bare
N	White