

Panel Wiring Schedule

2 Wire Schedule

- USOC - Pins 3 & 4 Active (RJ11)
- USOC - Pins 4 & 5 Active (RJ45)
- AT&T - Pins 2 & 5 Active (RJ12)

4 Wire Schedule

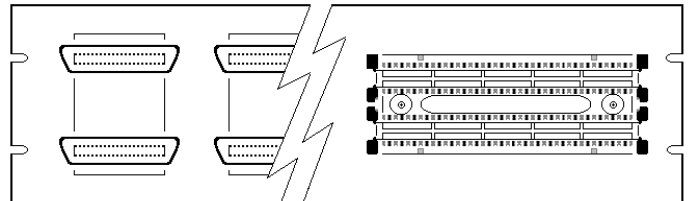
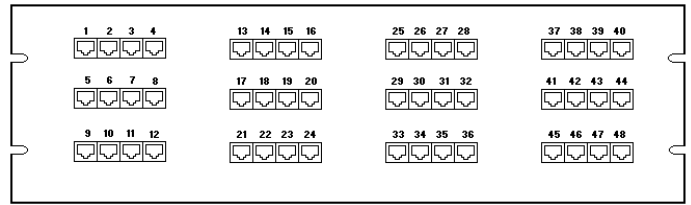
- 10BASE-T - RJ45 Pins 1 2 3 6 Active
- Nevada Western - Same as USOC
- Token Ring - RJ45 Pins 3 4 5 6 Active
- USOC - Pins 4 3 2 5 Active

6 Wire Schedule

- USOC - Pins 4 3 2 5 1 6 Active
- DEC - Pins 5 4 1 2 3 6 Active
- AT&T (356A) - Pins 5 4 1 2 3 6 Active 7 & Inactive
- Nevada Western - Pins 4 3 2 5 6 1 Active

8 Wire Schedule

- USOC - Pins 5 4 3 6 2 7 8 1 Active
- AT&T (568B) - Pins 5 4 1 2 3 6 7 8 Active
- EIA (568A) - Pins 5 4 3 6 1 2 7 8 Active
- Nevada Western - Pins 5 4 6 3 7 2 8 1 Active



Specifications

Panel Model	Ports	Width	Height	Depth	Rack Spaces
PP16 -	16	19"	3.5"	3.0"	2
PP24 -	24	19"	1.75"	3.25"	1
PP32 -	32	19"	3.5"	3.0"	2
PP36 -	36	19"	5.25"	3.0"	3
PP48 -	48	19"	5.25"	3.0"	3
PP64 -	64	19"	6.5"	3.0"	4
PP96 -	96	19"	8.75"	3.0"	5
PP128 -	128	19"	12.25"	3.0"	7

Connectors

(Please specify RJ11, RJ12, or RJ45)

- Front:** RJ jacks, gold plated, in a combed housing. 24 AWG stranded or solid wire in standard color configuration.
- Rear:** 110 Punch Down Blocks.
or
Telco 50 pin connector. (RJ21X)
Either Female or Male connectors are available.
- Wiring:** Wiring options include all popular wiring standards. The last character in the part number determines the wiring standard.
- Speed:** The Standard PP Panel series is capable of operating up to 10 MBPS. Recommended for voice/telco applications. (Use HP Series for 10BASE-T)
- The High Speed HP Panel series is capable of operating at speeds up to 20 MBPS and includes proprietary twisted pair construction. Recommended for 10BASE-T applications. (For Cat 5, 5E, use the "EP" or "TP" series panels)
- HP series panels include twisted pairs from jack to termination point and should be used with either Category 3, 4, or 5 wire.

Description

These modular RJ11/12, or RJ45 Patch Panels are available in either 2, 4, 6, or 8 wire configurations. The RJ connectors are front mounted. The rear connections are either 110 punch down blocks or Telco 50 pin connectors. (Specify Gender)

Each Panel is individually handmade, allowing for a wide range of custom options including special wiring, connectors, and custom labeling. These Panels are intended for 19" rack mount applications and are suitable for both voice or data applications up to 20 MBPS.

See the "TP" or "EP" Panel series for Category 5E, or 5 applications.

How to Configure the Part Number

PP48-411U

