

## Profile Series Audio Bantam Jackpanels



### Panel Features

- Extensive Selection
  - Bantam, 2x48, even spaced & stereo
  - 1RU, 1.5RU or 2RU
- Maximized Designations
- Front-mounting Jacks
- Captive Screws
- Heavy Duty Construction
- Cable bars secure all terminations (optional)

### Audio Jack Features

#### AVP Bantam (TT) Jacks

- Certified for 30,000 mating cycles
- Nickel-plated for corrosion resistance
- Self-wiping gold contacts
- Solder lugs



**Model Number**

PJ - B 2 48 - - - -

**Jack Spacing**

**S** Stereo Spaced (most common)

**E** Even Spaced

**Cable Bar Option**

**BZ** No Cable Bar

**B10** 7" [178mm] Cable Bar

**Ordering Information**

**Normaling**

**FN** Full Normal jumpers installed at jacks

**HN** Half Normal jumpers installed at jacks

**NN** No Normal jumpers installed at jacks

**Rack Panel Height**

**1** 1 Rack Unit 1.75", 44mm

**15** 1.5 Rack Unit 2.62", 66mm

**2** 2 Rack Unit 3.50", 89mm

**Installed Jack Type**

**B1S** Bantam Jacks with solder lugs

**Z** None (empty panel)



Shown with Optional Cable Bar

### Audio Jack Specifications

#### Features and Benefits

- Certified for 30,000 mating cycles
- Nickel-plated for corrosion resistance
- Made and assembled in the USA
- Self-cleaning Gold Contacts
- Steel jack frame for superior jack life
- Offset ground terminal for ease in making common ground buss connections
- Solder lugs for Tip, Ring, Sleeve, Tip Normal, Ring Normal

#### Materials

- Frame: Steel, nickel-plated
- Bushing: Brass, nickel-plated
- Springs: Nickel-plated, solder lugs
- Ground Terminal: Nickel-plated, solder lugs
- Gold switching contacts
- Insulation: Phenolic spacers, rigid PVC tubing through stack
- Screws: Steel, nickel-plated

#### Electrical

- Contact Resistance: Less than .020 Ohms
- Contact Rating: .75 AMP @ 140 VDC
- Working Voltage: 140 VDC
- Insulation: 500 VAC for 1 minute
- Working Temperature Range: -40C to +85C

### Panel Specifications

#### Material:

- Arboron thermo-laminate layers
- UL94 Flame Class / 94 VO
- UL card# E96516(M) June 17, 1986
- Full specification available upon request.

Popular Models	
Model	Description
Stereo Spaced Bantam Jackpanels	
PJ-B248S1-B1S-B10	1RU, 2x48, 96 Bantam Jacks, front mount with solder tails, 7" [178mm] cable bar
PJ-B248S15-B1S-B10	1.5RU, 2x48, 96 Bantam Jacks, front mount with solder tails, 7" [178mm] cable bar
PJ-B248S2-B1S-B10	2RU, 2x48, 96 Bantam Jacks, front mount with solder tails, 7" [178mm] cable bar
Even Spaced Bantam Jackpanels	
PJ-B248E1-B1S-B10	1RU, 2x48, 96 Bantam Jacks, front mount with solder tails, 7" [178mm] cable bar
PJ-B248E15-B1S-B10	1.5RU, 2x48, 96 Bantam Jacks, front mount with solder tails, 7" [178mm] cable bar
PJ-B248E2-B1S-B10	2RU, 2x48, 96 Bantam Jacks, front mount with solder tails, 7" [178mm] cable bar
Bantam Jacks	
PJ-B1S	1 Bantam Jack, solder, front-mount
PJ-B2S-FN	2 Bantam Jacks, solder, front-mount, Full Normal
PJ-B2S-HN	2 Bantam Jacks, solder, front-mount, Half Normal

\*All Profile Series products carry a limited 5 year warranty\*

**Bantam Audio Patchcords**    **BPC - - - -**    **Model Number**    \*For 110 Ohm AES/EBU Digital & Analog Audio Applications

Patchcord Length				Color			
1	1' [300mm]	3	3' [900mm]	10	10' [3.05m]	BLACK	BLUE
15	1.5' [450mm]	4	4' [1200mm]			RED	YELLOW
2	2' [600mm]	6	6' [1800mm]			GREEN	PURPLE
							ORANGE
							WHITE