Frame Tone Jack Panel   F-TPJ-44

(Application on next page)

Purpose:

The Jack Panel is mounted at the central office MDF and used to assist an outside field technician in restoring customer service when there is no central office frame coverage. A field technician can connect temporary dial tone (Loop, Gnd Start, ISDN, or ADSL) to an out-of-service customer by plugging a standard frame cord from the jack panel to the customer protector (heat coil) appearance. The Jack Panel also allows temporary restoral of dial tone from a bad cable pair to a good cable pair without running frame jumpers when there is no central office frame coverage. The Jack Panel additionally has 2 tone generators that can be used to trace and/or locate pairs with a Pair Identification Probe.

Description:

The Jack Panel (F-TPJ-44) is a MDF mounted unit that provides access to five (5) OE circuits, three (3) frogging circuits and two (2) Pair Identification Tone circuits using standard frame cords. The Jack Panel is located every 20 feet on the vertical side of the MDF. The Cross Connect OE block is mounted on the horizontal side of the frame and provides a convenient connection point for the five (5) OE circuits and two (2) Internal Pair Identification Tone Generators to the Jack Panels. The Jack Panels are multiplied every 20 feet on the vertical side with 25 pair cables allowing an easy plug and play installation.
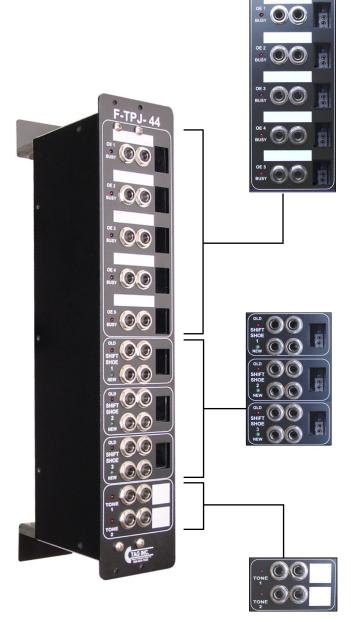
Ordering Information:

F-TPJ-44	**Frame Tone Jack Panel**	**Call for Pricing**
F-TG-4C	**Cross Connect OE Tone Generator**	
F44-CJ-16	**Dual plug (327) to 463A, (16')**	
F44-CJP-16	**Dual plug (327) to Porta, (16')**	
F44-412-16	**Dual plug (327) to 412A/412B, (16')**	
F44-252-16	**Dual plug (327) to 252A/252B, (16')**	
F-44-25MF-25	**25 pair (Category 5) Jumper Cable, (25')**	

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax: (856) 768-7645

Telecom Assistance Group

2025 Catalog\Sec-10\pg05_r17.dsf (11/17/25)

Frame Tone Jack Panel   F-TPJ-44

Temporary OE

1. Plug RED frame cord (with appropriate heat coil type plug) from Jack Panel to BAD OE.

2. A RED illuminated LED indicates that the temporary OE is now being used.

3. Attach Temporary Jumper Tag.

4. Call in OE Circuit # (1001-00060-03L) for translation.

Temporary Cable Pair Change

1. Plug RED frame cord from Jack Labeled OLD to OLD Heat Coil appearance at MDF (Red LED will illuminate on all Jack Panels - SHIFT SHOE #1)

2. Plug RED frame cord from Jack Labeled NEW to NEW Heat Coil appearance at MDF (Green LED will illuminate on all Jack Panels SHIFT SHOE #1)

3. Attach Temporary Jumper Tag

Using Pair Identification Tone Generator

1. Plug RED frame cord into Jack Panel Tone 1

2. A RED illuminated LED indicates that the Tone Jack is being used

3. OSP Tech can use probe to locate the tone (cable pair)

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax: (856) 768-7645

Telecom Assistance Group

2025 Catalog\Sec-10\pg06_r17.dsf (11/17/25)