

Individual Fiber Optic Mounting Plates

APPLICATION

These plates fit perfectly onto Leviton's line of high-quality fiber wall- or rack-mount patch panels and Leviton's multimedia adapter bracket. For use with ST®, FC, SC, LC, MT-RJ, QuickPort® snap-in connector applications. Loaded and unloaded mounting plates available.

STANDARDS COMPLIANCE

Meets all applicable standards. Compliant with TIA/EIA-568-A, 568-B, -606, and -607. UL listed, CSA certified. Made in the USA.

PHYSICAL SPECIFICATIONS

Materials: Bulkheads are constructed of 16 gauge steel, painted black. Blank faceplates are made of plastic.

Dimensions: 1.25"h x 4.94"w x .06"d (empty).

Couplings: Supports ST, Duplex SC, LC, MT-RJ adapters and QuickPort snap-In connectors for FC, F-type and BNC.

DESIGN CONSIDERATIONS

- Arrange mounting plates to allow for future growth.
- Adapters available in ST, FC, LC and SC metal phosphor-bronze and zirconia ceramic sleeves.

INSTALLATION NOTES

- Mounting plates easily attach into Leviton's fiber optic patch panels with plastic plungers.
- ST, FC, LC and SC fiber adapters snap into empty mounting plates.
- Plates keep fiber routed, so removal of mounting plate will not break fiber strands.
- All unused panel spaces may be filled with plastic or metal blank style mounting plates.

UNIQUE FEATURES

- Offers flexibility in adding or changing connector style.
- Bulkheads feature multiple style adapters.
- Leviton fiber optic wall-mount and rack-mount panels include 8 plastic, blank mounting plates to inexpensively fill any unused areas—an economical and attractive way to leave room for expanding panel capability.

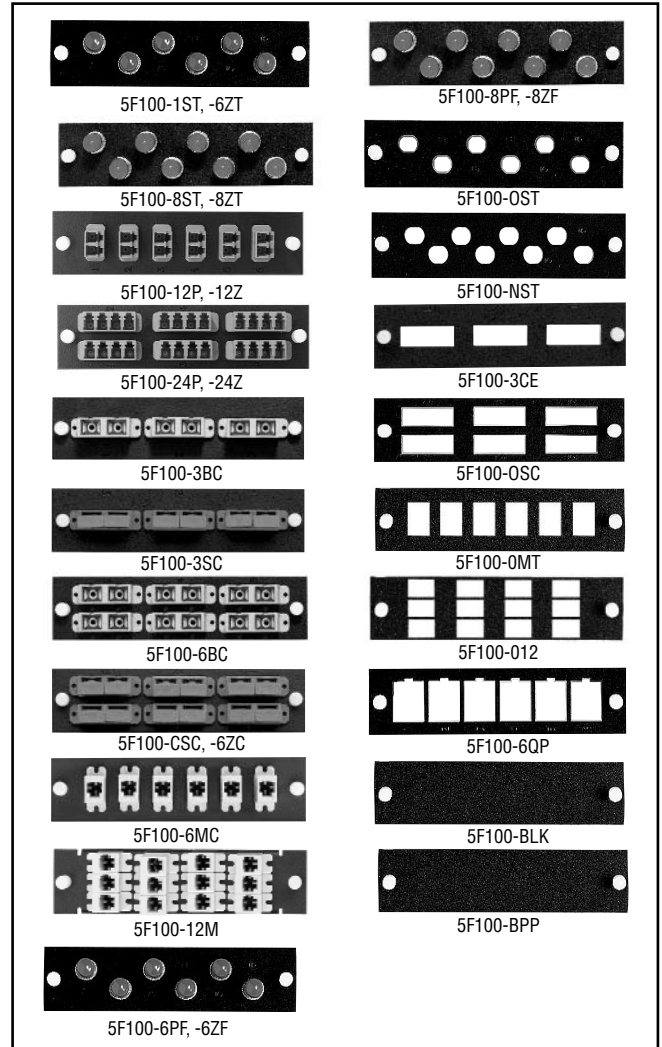
WARRANTY INFORMATION

- One-year limited product warranty and a 15-year performance guarantee are standard.
- Product and performance warranties are extended to a Lifetime as part of Leviton's Certified Cabling System.



For Applications Engineering Support – Call 1-425-485-4288; in USA call 1-800-722-2082
 Spec sheets and updates are also available at www.levitonvoicedata.com.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



For ELECTRONIC Typical Specs see (.TXT) file on disk.



TYPICAL SPECIFICATION

The fiber optic rack-/wall-mount mounting plate shall provide 6, 8 or 12 ports for ST®, FC, SC, LC, MT-RJ and Quick-Port® connectors. The mounting plates shall be compliant with TIA/EIA-568-A, 568-B, -606 and -607. They shall be UL listed and CSA certified. The bulkheads shall accommodate SC, FC, ST, LC, MT-RJ and QuickPort adapters. The mounting plates shall be made of 16 gauge steel, painted black. The panels shall come with plastic, blank mounting plates to fill unused areas. The manufacturer shall provide a one-year limited product warranty and a 15-year performance guarantee. Product and performance warranties shall be extended to a lifetime as part of a certified cabling system.

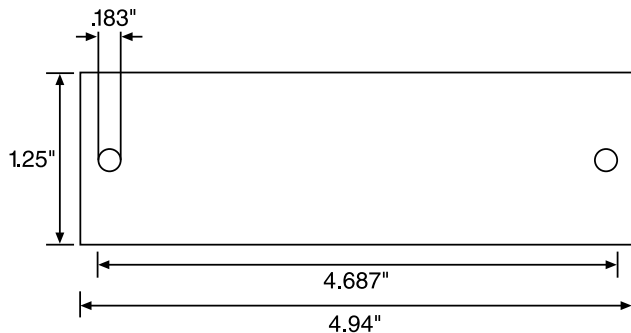
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Part Number
5F100-***

DIMENSIONAL LINE ART

See ELECTRONIC FILES for CAD images
(.DXF, .DWG, MS-DOS.EPS)



PART NUMBERS

Loaded Fiber Mounting Plates	Part No.
<i>Loaded Plates come w/all adapters pre-installed.</i>	
6-pack ST, phos. bronze sleeve, SM/MM	5F100-1ST
8-pack ST, phos. bronze sleeve, SM/MM	5F100-8ST
6-pack ST, zirconia ceramic sleeve, SM/MM	5F100-6ZT
8-pack ST, zirconia ceramic sleeve, SM/MM	5F100-8ZT
6-pack Duplex LC (12 fiber) phos. bronze sleeve, SM/MM	5F100-12P
6-pack Quad LC (24 fiber) phos bronze sleeve, SM/MM	5F100-24P
6-pack Duplex LC (12 fiber) zirconia ceramic sleeve, SM/MM	5F100-12Z
6-pack Quad LC (24 fiber) zirconia ceramic sleeve, SM/MM	5F100-24Z
3-pack Duplex SC beige (6 fiber) phos bronze sleeve, SM/MM	5F100-3BC
3-pack Duplex SC blue (6 fiber) phos bronze sleeve, SM/MM	5F100-3SC
6-pack Duplex SC beige (12 fiber) phos bronze sleeve, SM/MM	5F100-6BC
6-pack Duplex SC blue (12 fiber) phos bronze sleeve, SM/MM	5F100-6SC
6-pack Duplex SC blue (12 fiber) zirconia ceramic sleeve, SM/MM	5F100-6ZC
6-pack MTRJ beige (12 fiber), dual polarity MM	5F100-6MC
12-pack MTRJ beige (24 fiber), dual polarity MM	5F100-12M
6-pack FC, zirconia ceramic sleeve, SM/MM	5F100-6ZF
8-pack FC, zirconia ceramic sleeve, SM/MM	5F100-8ZF
6-pack FC, phos bronze sleeve, SM/MM	5F100-6PF
8-pack FC, phos bronze sleeve, SM/MM	5F100-8PF

Blank Fiber Mounting Plates	Part No.
Blank, metal	5F100-BLK
Blank, plastic	5F100-BPP

Unloaded Prepunched Fiber Mounting Plates	Part No.
<i>Unloaded Plates do not include adapters.</i>	
6-Pack ST (also compatible with FC)	5F100-OST
8-Pack ST (also compatible with FC)	5F100-NST
3-Pack Duplex SC	5F100-3CE
6-Pack Duplex SC (also compatible with LC Quad)	5F100-0SC
6-Pack MT-RJ (also compatible with LC duplex)	5F100-OMT
12-Pack MT-RJ	5F100-O12
6-Pack QuickPort® Snap-In connector	5F100-6QP

Loose Adapters	Part No.
ST, phos bronze sleeve, SM/MM	49882-SAD
ST, zirconia ceramic sleeve, SM/MM	49882-ZAD
LC Duplex, phos bronze sleeve, SM/MM	5F100-DLC
LC Quad, phos bronze sleeve, SM/MM	5F100-QLC
Duplex SC (blue), phos bronze sleeve, SM/MM	49884-MAD
Duplex SC (beige), phos bronze sleeve, SM/MM	49884-BAD
Duplex SC (blue), zirconia ceramic sleeve, SM/MM	49884-SAD
LC Duplex, zirconia ceramic sleeve, SM/MM	5F100-DLZ
LC Quad, zirconia ceramic sleeve, SM/MM	5F100-QLZ
MT-RJ (beige), dual polarity MM	49889-MAD

Note: Multimedia Outlet System housings & Inserts are sold separately.

*Call for lead times on FDDI and 802.5 inserts



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