

ELFT Pluggable Terminal Block Straight Plug

Bottom Entry
.200"/5.0 mm

ELFT pluggable terminal blocks mates with PCD ELFH headers and a wide variety of competitive headers.

Straight plug design accepts wire entry from top or bottom. A moving vise clamp wire termination permits a wide range of wires (up to #12 AWG) to be terminated repeatedly without strand damage. Precision-molded housings allow wire termination while the connector is plugged or unplugged.

Variations and accessories include gold plated contacts, locking ears, mounting ears, keying tabs, hot stamp marking and marking labels. Details are on pages 28-29.

MATERIALS:

Housing: Black, polyphenylene oxide (green optional)

Contact: Phosphor bronze

Plating: Electrolytic tin

Hardware: #4-40 steel screw, plated

SPECIFICATIONS:

Maximum Operating Temperature: 105° C

Dielectric Withstanding: 3000 V

Current Rating: 15 A

Operating Voltage: 300 V

Insulation Resistance: 10¹¹ ohms

Wire Range: AWG #12 stranded, #14-26 stranded and solid


Wire Pullout Force: Meets UL 486


INSTALLATION:

Wire Strip Length: .310"

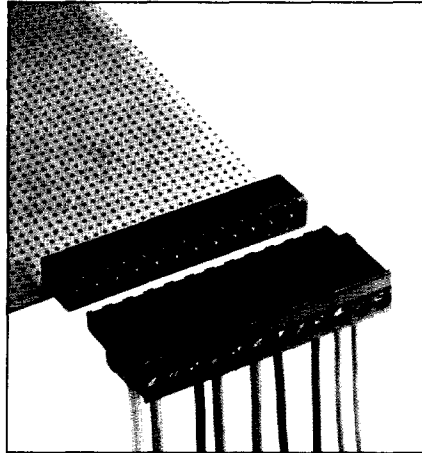
Tightening Torque: 7 in.-lbs.

APPROVALS:

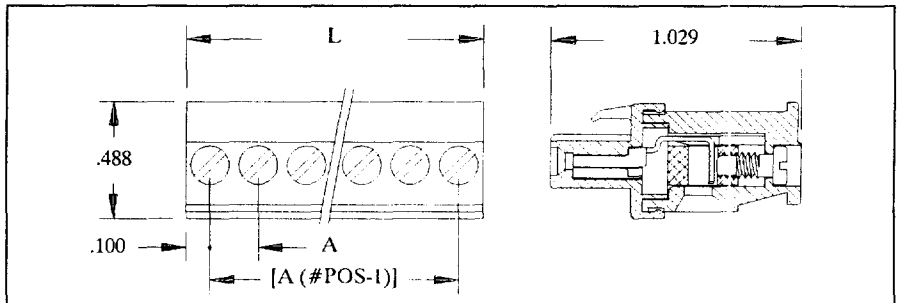
 UL recognized under File No. E83421

 CSA recognized under File No. LR69703-2

Meets **VDE** 0627 per **TUV** license No. BL 94 05 20396 001



- **MOVING VISE CLAMP WIRE TERMINATION**
- **MATES WITH PCD AND OTHER PIN HEADERS**
- **.200" AND 5.0 MM CENTERS**
- **2 TO 24 POSITIONS**



POS	.200" CENTERS (A)		5.0 MM CENTERS (A)	
	CATALOG #	L INCHES	CATALOG #	L MM
2	ELFT02260	.40	ELFT02160	10.0
3	ELFT03260	.60	ELFT03160	15.0
4	ELFT04260	.80	ELFT04160	20.0
5	ELFT05260	1.00	ELFT05160	25.0
6	ELFT06260	1.20	ELFT06160	30.0
7	ELFT07260	1.40	ELFT07160	35.0
8	ELFT08260	1.60	ELFT08160	40.0
9	ELFT09260	1.80	ELFT09160	45.0
10	ELFT10260	2.00	ELFT10160	50.0
11	ELFT11260	2.20	ELFT11160	55.0
12	ELFT12260	2.40	ELFT12160	60.0
13	ELFT13260	2.60	ELFT13160	65.0
14	ELFT14260	2.80	ELFT14160	70.0
15	ELFT15260	3.00	ELFT15160	75.0
16	ELFT16260	3.20	ELFT16160	80.0
17	ELFT17260	3.40	ELFT17160	85.0
18	ELFT18260	3.60	ELFT18160	90.0
19	ELFT19260	3.80	ELFT19160	95.0
20	ELFT20260	4.00	ELFT20160	100.0
21	ELFT21260	4.20	ELFT21160	105.0
22	ELFT22260	4.40	ELFT22160	110.0
23	ELFT23260	4.60	ELFT23160	115.0
24	ELFT24260	4.80	ELFT24160	120.0