

Amphenol Pcd *Electronic Connectors*

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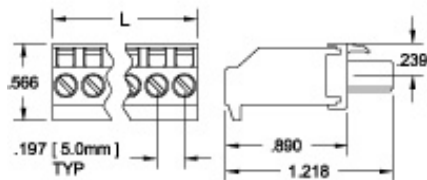
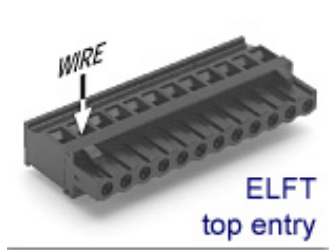
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Amphenol Pcd #

Cross Reference #

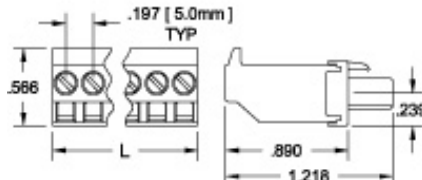
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5.0mm" (.197") ELFT Plugs



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Right Angle/Straight

[Product Intro.](#)

[Variations](#)

[Gold Plating](#)

[Locking Ears](#)

[Marking](#)

[Mating Header](#)

The integrally molded locking ears are available with ELFP, ELFT and ELFF plugs and all ELFH series headers. Plug ears capture a floating, slot-head locking screw that engages a threaded insert on the header ear. The mounting screw is tightened after plug and header are mated, firmly securing the connection.

SPECIFICATIONS:

Current Rating: 15A
Operating Voltage: 300V
Insulation Resistance: >105 Megohms
Dielectric Withstanding: <3000V
Wire Pullout Force: Per UL 486E, Section 14

MATERIALS:

Housing: PPO, UL 94V-0, Black or green
Contact: Copper alloy, optional finish
Clamp Screw: Steel, nickel finish
Wire clamp: Copper alloy, nickel finish

INSTALLATION:

Wire Range: 12-26 AWG
Wire Strip Length: .310"
Tightening Torque: 7 lb-in. (0.79N-m)

APPROVALS:



Pos	Catalog # Black	Catalog # Green	L (mm)
2	ELFT02150	ELFT0215G	10
3	ELFT03150	ELFT0315G	15
4	ELFT04150	ELFT0415G	20
5	ELFT05150	ELFT0515G	25
6	ELFT06150	ELFT0615G	30
7	ELFT07150	ELFT0715G	35
8	ELFT08150	ELFT0815G	40
9	ELFT09150	ELFT0915G	45
10	ELFT10150	ELFT1015G	50
11	ELFT11150	ELFT1115G	55
12	ELFT12150	ELFT1215G	60
13	ELFT13150	ELFT1315G	65
14	ELFT14150	ELFT1415G	70
15	ELFT15150	ELFT1515G	75
16	ELFT16150	ELFT1615G	80
17	ELFT17150	ELFT1715G	85
18	ELFT18150	ELFT1815G	90
19	ELFT19150	ELFT1915G	95
20	ELFT20150	ELFT2015G	100
21	ELFT21150	ELFT2115G	105
22	ELFT22150	ELFT2215G	110
23	ELFT23150	ELFT2315G	115
24	ELFT24150	ELFT2415G	120

Pos	Catalog # Black	Catalog # Green	L (mm)
2	ELF T02160	ELF T0216G	10
3	ELF T03160	ELF T0316G	15
4	ELF T04160	ELF T0416G	20
5	ELF T05160	ELF T0516G	25
6	ELF T06160	ELF T0616G	30
7	ELF T07160	ELF T0716G	35
8	ELF T08160	ELF T0816G	40
9	ELF T09160	ELF T0916G	45
10	ELF T10160	ELF T1016G	50
11	ELF T11160	ELF T1116G	55
12	ELF T12160	ELF T1216G	60
13	ELF T13160	ELF T1316G	65
14	ELF T14160	ELF T1416G	70
15	ELF T15160	ELF T1516G	75
16	ELF T16160	ELF T1616G	80
17	ELF T17160	ELF T1716G	85
18	ELF T18160	ELF T1816G	90
19	ELF T19160	ELF T1916G	95
20	ELF T20160	ELF T2016G	100
21	ELF T21160	ELF T2116G	105
22	ELF T22160	ELF T2216G	110
23	ELF T23160	ELF T2316G	115
24	ELF T24160	ELF T2416G	120

[Back to Home Page](#)

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