

# AMPHENOL PC Board Terminal Blocks and Headers **Amphenol®**

## FLEXIPLUG® HYBRID PLUGGABLE BLOCKS



FXP FlexiPlug® hybrid terminal blocks combine US-Style standard screwdriver barrier-block wire terminations with a European-style pluggable block nose and will mate with both Amphenol Pcd and competitive headers. FlexiPlugs can be used interchangeably with moving cage clamp style plugs, such as Amphenol ELF. Both plug styles can be used in the same system.

### Specifications:

- UL-94VO flame-rated
- 12 to 26 AWG
- Color: Black
- Current Rating: 15A
- Operating Voltage: 300V:

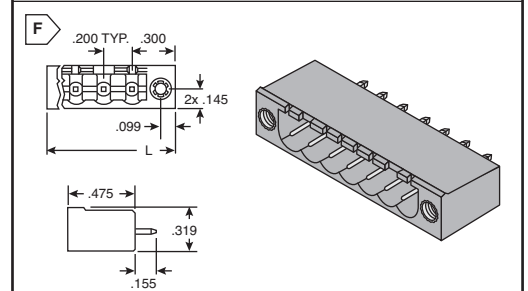
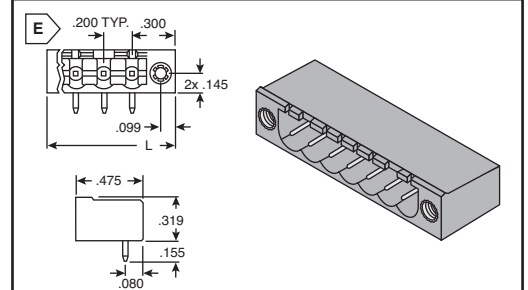
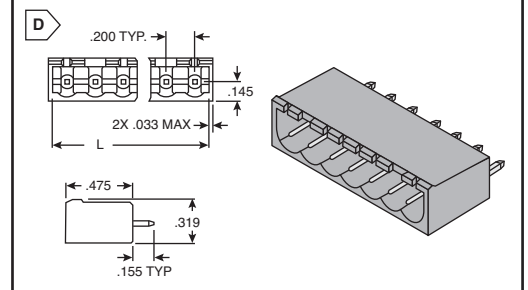
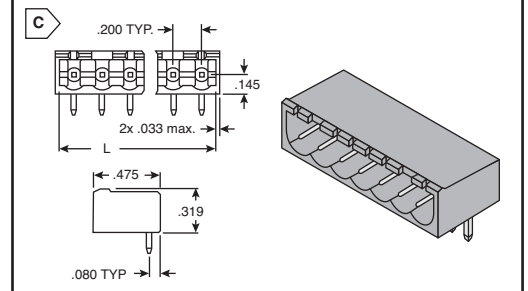
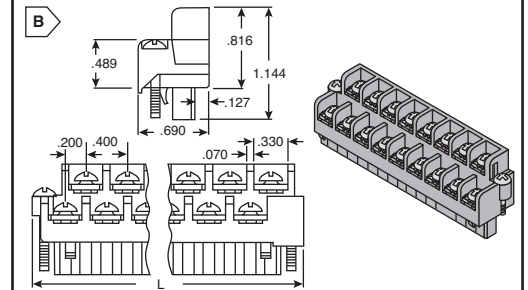
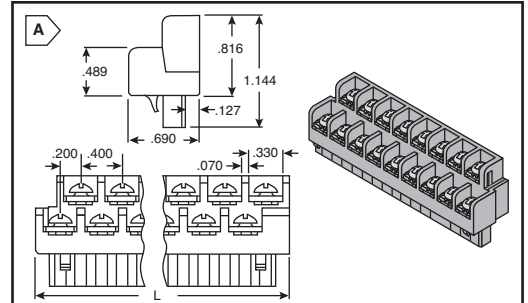
### Features:

- Electrician-friendly plug goes into existing equipment's european-type header
- Installer can use common larger 1/4" flat blade or #2 phillips screwdriver
- Use local code practice of ring-lug, spade terminals, stranded or solid wire
- .200"(5.08mm) pitch fits common industry-standard scalloped header on the PC board

Flexiplug® is a registered trademark of Amphenol Corp.

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Number of Positions	L Dim. (in.)	Price Each			
					1	25	50	100
523-FXPT02200	FXPT02200	A	2	.670	1.33	1.21	1.12	1.03
523-FXPT04200	FXPT04200	A	4	1.070	2.64	2.40	2.20	2.03
523-FXPT06200	FXPT06200	A	6	1.470	3.60	3.27	3.00	2.77
523-FXPT10200	FXPT10200	A	10	2.270	4.90	4.50	4.18	3.95
523-FXPT11200	FXPT11200	A	11	2.470	6.58	5.98	5.48	5.06
523-FXPT12200	FXPT12200	A	12	2.670	6.58	5.98	5.48	5.06
<b>FlexiPlug® with Ears</b>								
523-FXPT03200E	FXPT03200E	B	3	1.040	2.75	2.35	2.10	1.85
523-FXPT05200E	FXPT05200E	B	5	1.440	4.20	3.81	3.50	3.23
523-FXPT13200E	FXPT13200E	B	13	3.040	8.02	7.29	6.68	6.17
523-FXPT21200E	FXPT21200E	B	21	4.640	12.40	11.27	10.33	9.54



## ELFH HEADERS

The PCD ELF line comprises a family of durable, high-temperature pluggable terminal blocks and headers on .200" and 5.0mm spacing that provide flexible wire-to-board interconnect solutions for a wide variety of applications. These headers complete your new design with FlexiPlug® pluggables.

### Specifications:

- UL-94VO flame-rated
- Pitch: .200" (5.08mm)
- Current Rating: 15A
- Operating Voltage: 300V
- PC Board hole: .055" minimum
- Color: Black



For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Number of Positions	L Dim. (in.)	Price Each			
					1	25	50	100
<b>ELFH Headers, Horizontal, Closed</b>								
523-ELFH02210	ELFH02210	C	2	0.4	.48	.44	.40	.37
523-ELFH03210	ELFH03210	C	3	0.6	.72	.65	.60	.55
523-ELFH04210	ELFH04210	C	4	0.8	.96	.87	.80	.74
523-ELFH05210	ELFH05210	C	5	1	1.28	1.10	.98	.91
523-ELFH06210	ELFH06210	C	6	1.2	1.28	1.16	1.07	.98
523-ELFH08210	ELFH08210	C	8	1.6	1.72	1.56	1.43	1.32
523-ELFH09210	ELFH09210	C	9	1.8	1.93	1.75	1.60	1.47
523-ELFH10210	ELFH10210	C	10	2	2.15	1.93	1.77	1.64
523-ELFH11210	ELFH11210	C	11	2.2	2.34	2.13	1.95	1.80
523-ELFH12210	ELFH12210	C	12	2.4	2.36	2.15	1.97	1.82
<b>ELFH Headers, Vertical, Closed</b>								
523-ELFH03250	ELFH03250	D	3	0.6	.72	.65	.60	.55
523-ELFH04250	ELFH04250	D	4	0.8	.96	.87	.80	.74
523-ELFH05250	ELFH05250	D	5	1	1.28	1.10	.98	.91
523-ELFH06250	ELFH06250	D	6	1.2	1.28	1.16	1.07	.98
523-ELFH08250	ELFH08250	D	8	1.6	1.72	1.56	1.43	1.32
523-ELFH10250	ELFH10250	D	10	2	2.14	1.95	1.78	1.65
523-ELFH11250	ELFH11250	D	11	2.2	2.34	2.13	1.95	1.80
523-ELFH12250	ELFH12250	D	12	2.4	2.36	2.15	1.97	1.82
<b>ELFH Headers, Horizontal, Eared</b>								
523-ELFH05210E	ELFH05210E	E	5	1.4	2.08	1.89	1.73	1.60
523-ELFH09210E	ELFH09210E	E	9	2.2	2.82	2.56	2.35	2.17
<b>ELFH Headers, Vertical, Eared</b>								
523-ELFH05250E	ELFH05250E	F	5	1.4	2.08	1.89	1.73	1.60
523-ELFH13250E	ELFH13250E	F	13	3	3.44	3.13	2.87	2.65
523-ELFH21250E	ELFH21250E	F	21	4.6	5.00	4.55	4.17	3.85

Terminal Blocks Amphenol