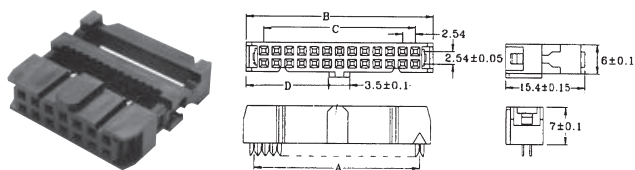


IDC Connectors (continued)

ECONOMIC

FL xx EC Series

IDC female connectors with strain relief clamp AWG 28(1,27)mm, black. Max. current 1A, test voltage 500V, contact resistance < 20 mOhm. Operating temperature -40°C to +105°C, gold-plated pins. Suitable mate - LPH Series.



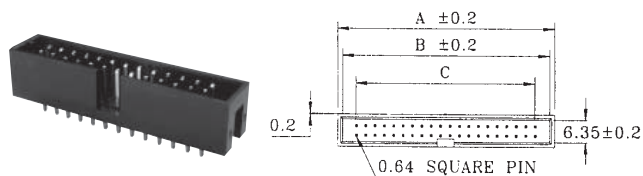
Part No.	A [mm]	B [mm]	C [mm]	D [mm]
FL 06 EC	6,35	12,19	5,08	4,36
FL 10 EC	11,43	17,27	10,16	6,9
FL 14 EC	16,51	22,4	15,24	9,44
FL 16 EC	19,05	24,94	17,78	10,71
FL 20 EC	24,13	30	22,86	13,25
FL 26 EC	31,75	37,58	30,48	17,06
FL 34 EC	41,91	47,8	40,64	22,14
FL 40 EC	49,53	55,37	48,26	25,95
FL 50 EC	62,23	68,18	60,96	32,3
FL 60 EC	74,93	80,8	73,66	38,65

Part No.	Description
FL 06 EC	IDC female connector 2x3P black Economy
FL 10 EC	IDC female connector 2x5P black Economy
FL 14 EC	IDC female connector 2x7P black Economy
FL 16 EC	IDC female connector 2x8P black Economy
FL 20 EC	IDC female connector 2x10P black Economy
FL 26 EC	IDC female connector 2x13P black Economy
FL 34 EC	IDC female connector 2x17P black Economy
FL 40 EC	IDC female connector 2x20P black Economy
FL 50 EC	IDC female connector 2x25P black Economy
FL 60 EC	IDC female connector 2x30P black Economy

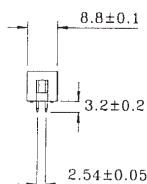
Part No.	Ord.No.
S FL 06 EC	67992
S FL 10 EC	40658
S FL 14 EC	40659
S FL 16 EC	40660
S FL 20 EC	40661
S FL 26 EC	40662
S FL 34 EC	40663
S FL 40 EC	40664
S FL 50 EC	40665
S FL 60 EC	40666

LPHxxS Series

IDC male headers, PCB, straight, black. Max. current 3A, test voltage 500V, contact resistance < 20 mOhm. Operating temperature -25°C to +105°C, gold-plated pins. Suitable mate - FL xx EC Series.



Part No.	A [mm]	B [mm]	C [mm]
LPH10S	20,3	18,1	10,16
LPH14S	25,38	23,18	15,24
LPH16S	27,92	25,72	17,78
LPH20S	33	30,8	22,85
LPH26S	40,62	38,42	30,48
LPH34S	50,8	48,58	40,64
LPH40S	58,4	56,2	48,26
LPH50S	71,1	68,9	60,96

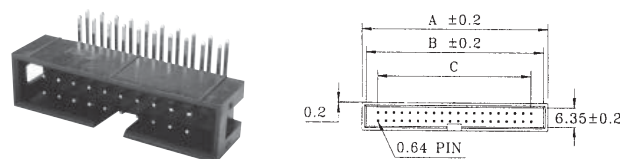


Part No.	Description
LPH10S	IDC male header 2x5P straight EC
LPH14S	IDC male header 2x7P straight EC
LPH16S	IDC male header 2x8P straight EC
LPH20S	IDC male header 2x10P straight EC
LPH26S	IDC male header 2x13P straight EC
LPH34S	IDC male header 2x17P straight EC
LPH40S	IDC male header 2x20P straight EC

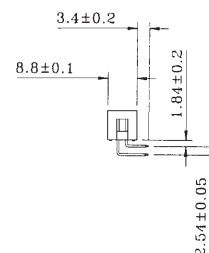
Part No.	Ord.No.
S LPH10S	7749
S LPH14S	8126
S LPH16S	8127
S LPH20S	8128
S LPH26S	8129
S LPH34S	7750
S LPH40S	8130

LPHxxRA Series

IDC male headers, PCB, angled, black. Max. current 3A, test voltage 500V, contact resistance < 20 mOhm. Operating temperature -25°C to +105°C, gold-plated pins. Suitable mate - FL xx EC Series.



Part No.	A [mm]	B [mm]	C [mm]
LPH10RA	20,3	18,1	10,16
LPH14RA	25,38	23,18	15,24
LPH16RA	27,92	25,72	17,78
LPH20RA	33	30,8	22,85
LPH26RA	40,62	38,42	30,48
LPH34RA	50,8	48,58	40,64
LPH40RA	58,4	56,2	48,26



Part No.	Description
LPH10RA	IDC male header for PCB 2x5P angled EC
LPH14RA	IDC male header for PCB 2x7P angled EC
LPH16RA	IDC male header for PCB 2x8P angled EC
LPH20RA	IDC male header for PCB 2x10P angled EC
LPH26RA	IDC male header for PCB 2x13P angled EC
LPH34RA	IDC male header for PCB 2x17P angled EC
LPH40RA	IDC male header for PCB 2x20P angled EC

Part No.	Ord.No.
S LPH10RA	8132
S LPH14RA	8133
S LPH16RA	8134
S LPH20RA	8135
S LPH26RA	8136
S LPH34RA	8137
S LPH40RA	8138