

.100"(2.54mm) pitch FFC/FPC connectors

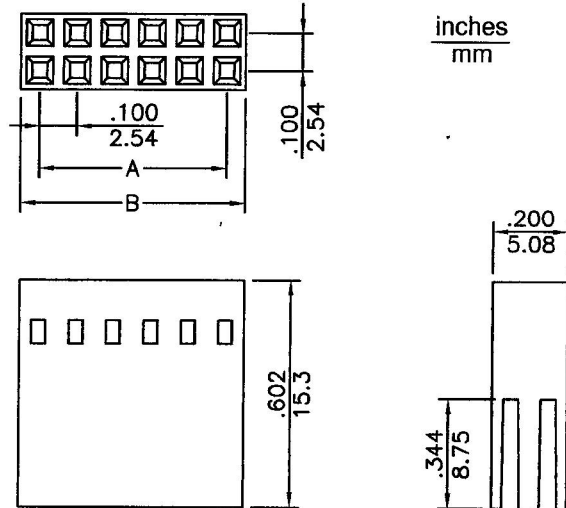


HF2545A Series

- * Poles:4~80
- * Material:PBTP UL94V-0 BLACK
- * Suitable CT2542 series terminal
- * Mates with W330S-XX, W330R-XX series Pin Header

Specifications

- * Current rating: 3A AC, DC
- * Voltage rating: 250V AC, DC
- * Temperature range: -25°C~+85°C
- * Insulation resistance: 1,000MΩ min.
- * Withstand voltage: 1,000V AC/minute

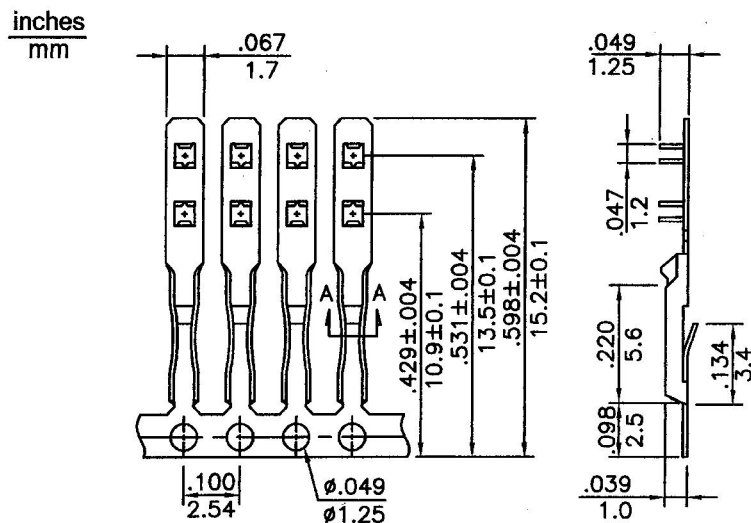


CIRCUITS	PART NO.	DIMENSION		CIRCUITS	PART NO.	DIMENSION	
		A	B			A	B
4	HF2545A-2x2	0.100(2.54)	0.200(5.08)	28	HF2545A-2x14	1.300(33.02)	1.400(35.54)
6	HF2545A-2x3	0.200(5.08)	0.300(7.62)	30	HF2545A-2x15	1.400(35.54)	1.500(38.10)
8	HF2545A-2x4	0.300(7.62)	0.400(10.16)	32	HF2545A-2x16	1.500(38.10)	1.600(40.64)
10	HF2545A-2x5	0.400(10.16)	0.500(12.70)	34	HF2545A-2x17	1.600(40.64)	1.700(43.18)
12	HF2545A-2x6	0.500(12.70)	0.600(15.24)	36	HF2545A-2x18	1.700(43.18)	1.800(45.72)
14	HF2545A-2x7	0.600(15.24)	0.700(17.78)	38	HF2545A-2x19	1.800(45.72)	1.900(48.26)
16	HF2545A-2x8	0.700(17.78)	0.800(20.32)	40	HF2545A-2x20	1.900(48.26)	2.000(50.80)
18	HF2545A-2x9	0.800(20.32)	0.900(22.86)	42	HF2545A-2x21	2.000(50.80)	2.100(53.34)
20	HF2545A-2x10	0.900(22.86)	1.000(25.40)	44	HF2545A-2x22	2.100(53.34)	2.200(55.88)
22	HF2545A-2x11	1.000(25.40)	1.100(27.94)	46	HF2545A-2x23	2.200(55.88)	2.300(58.42)
24	HF2545A-2x12	1.100(27.94)	1.200(30.48)	48	HF2545A-2x24	2.300(58.42)	2.400(60.96)
26	HF2545A-2x13	1.200(30.48)	1.300(33.02)	50	HF2545A-2x25	2.400(60.96)	2.500(63.50)

.100"(2.54mm) pitch FFC/FPC crimp terminal Female

CT2542 Series

- P/N: CT2542T, CT2542AT
- Material: Phosphor Bronze
- Finished: Tin Plated
- Used in series housing: CH2542, HF2543A, HF2545A
- CT2542T for 2P~12P
- CT2542AT for 13P~50P
- Mates 0.64mm square pin.
- Reel Quantity: 30,000 pcs.
- Unit: mm
- Tolerance: ±0.1mm



A-A SECTION