

.100"(2.54mm) pitch single row headers

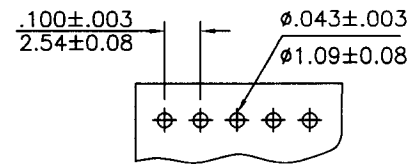


CW2543 Series

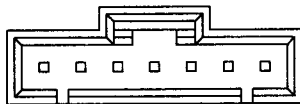
- * Poles: 2-18
- * Material: Insulator: PBT UL94V-0 BLACK
- * Contact: 0.64mm(.025") square pin, brass, gold plated
- * Mates with CH2543 series housing

Specifications

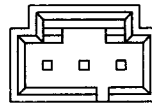
- * Current rating: 2.5A AC, DC
- * Voltage rating: 250V AC, DC
- * Temperature range: -25°C~+85°C
- * Insulation resistance: 1,000M Ω min.
- * Withstand voltage: 600 AC/minute
- * Applicable PC board thickness: .063" (1.6mm)



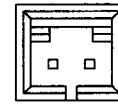
P.C. Board Layout



(4~18P)



(3P)

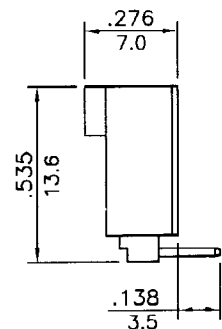
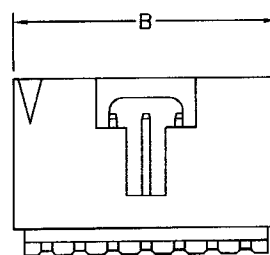
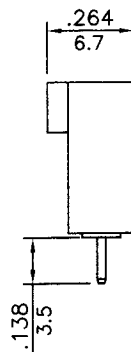
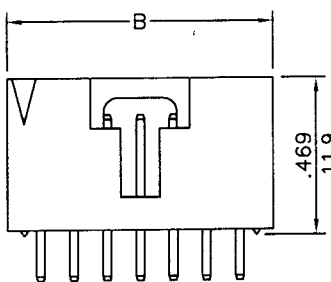
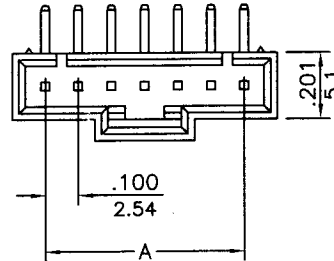
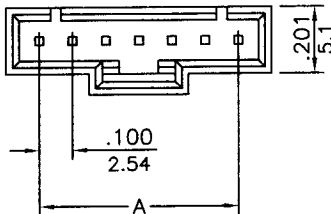


(2P)

P/N: CW2543S-XX

inches
mm

P/N: CW2543R-XX



CIRCUITS	PART NO.	DIMENSION in.(mm)		CIRCUITS	PART NO.	DIMENSION in.(mm)	
		A	B			A	B
2	CW2543X-02	0.100(2.54)	0.300(7.62)	11	CW2543X-11	1.000(25.40)	1.200(30.48)
3	CW2543X-03	0.200(5.08)	0.400(10.16)	12	CW2543X-12	1.100(27.94)	1.300(33.02)
4	CW2543X-04	0.300(7.62)	0.500(12.70)	13	CW2543X-13	1.200(30.48)	1.400(35.56)
5	CW2543X-05	0.400(10.16)	0.600(15.24)	14	CW2543X-14	1.300(33.02)	1.500(38.10)
6	CW2543X-06	0.500(12.70)	0.700(17.78)	15	CW2543X-15	1.400(35.56)	1.600(40.64)
7	CW2543X-07	0.600(15.24)	0.800(20.32)	16	CW2543X-16	1.500(38.10)	1.700(43.18)
8	CW2543X-08	0.700(17.78)	0.900(22.86)	17	CW2543X-17	1.600(40.64)	1.800(45.72)
9	CW2543X-09	0.800(20.32)	1.000(25.40)	18	CW2543X-18	1.700(43.18)	1.900(48.26)
10	CW2543X-10	0.900(22.86)	1.100(27.94)				