

.100"(2.54mm) pitch single row headers



CW2546 Series

* Poles:2-16

* Material:Insulator: NYLON66 UL94V-0

Color: White or Henna

* Contact:0.64mm(.025") square pin,brass,tin plated

* Mates with CH251Z-XX series housing

Specifications

* Current rating: 3A AC, DC

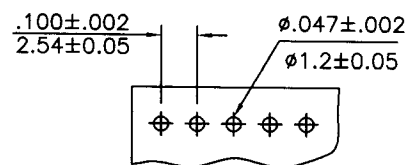
* Voltage rating: 250V AC, DC

* Temperature range: -25°C~+85°C

* Insulation resistance: 1,000M Ω min.

* Withstand voltage: 1,000 AC/minute

* Applicable PC board thickness: .063" (1.6mm)



P.C. Board Layout

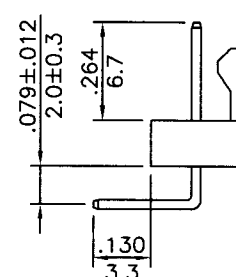
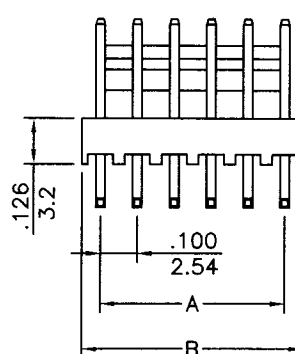
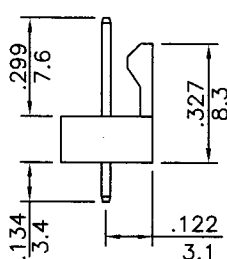
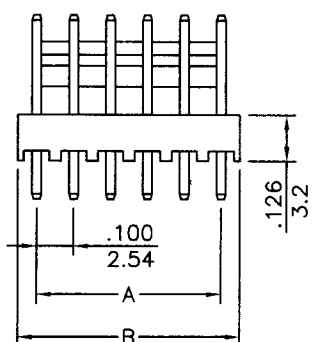
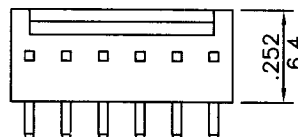
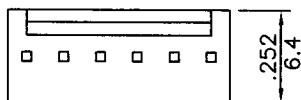
P/N: CW2546S-XX

Straight Angle

inches
mm

P/N: CW2546R-XX

Right Angle



CIRCUITS	PART NO.	DIMENSION in.(mm)		CIRCUITS	PART NO.	DIMENSION in.(mm)	
		A	B			A	B
2	CW2546X-02	0.100(2.54)	0.201(5.10)	10	CW2546X-10	0.900(22.86)	1.006(25.54)
3	CW2546X-03	0.200(5.08)	0.302(7.68)	11	CW2546X-11	1.000(25.40)	1.106(28.10)
4	CW2546X-04	0.300(7.62)	0.403(10.24)	12	CW2546X-12	1.100(27.94)	1.206(30.64)
5	CW2546X-05	0.400(10.16)	0.503(12.78)	13	CW2546X-13	1.200(30.48)	1.307(33.20)
6	CW2546X-06	0.500(12.70)	0.600(15.24)	14	CW2546X-14	1.300(33.02)	1.407(35.74)
7	CW2546X-07	0.600(15.24)	0.704(17.88)	15	CW2546X-15	1.400(35.56)	1.508(38.30)
8	CW2546X-08	0.700(17.78)	0.805(20.44)	16	CW2546X-16	1.500(38.10)	1.608(40.84)
9	CW2546X-09	0.800(20.32)	0.906(23.00)				