

100"(2.54mm) pitch dual row pin Headers



W330 Series

- * Circuits:04-80
- * Material:Insulator:PBT UL 94V-0 BLACK
- * Contact:0.64mm(.025") square pin,brass, gold plated gold flash
- * Mates with CH330, CH2545, CM330 series housing

Specifications

- * Current rating: 3A AC, DC
- * Voltage rating: 250V AC, DC
- * Temperature range: -40°C~+105°C
- * Insulation resistance: 1,000MΩ min.
- * Withstand voltage: 500V AC/minute
- * Applicable PC board thickness: .063" (1.6mm)
- * Unspecified tolerance: ±0.25

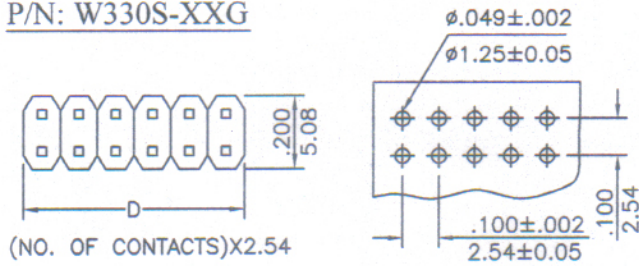
ORDERING CODE

W330X - 20 G AXXBXXCXX
 1 2 3 4

1. SERIES NO.
2. NO.OF CIRCUIT 04~80
3. CONTACT PLATED
G=GOLD FLASH
T=TIN
4. A/B/C SPECIAL DIMENSION

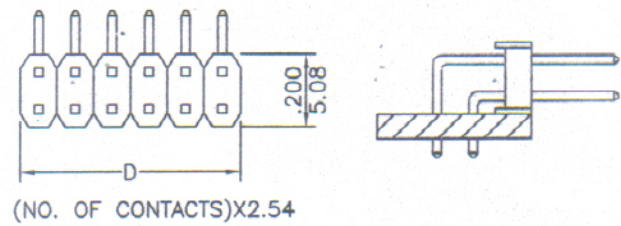
inches
mm

P/N: W330S-XXG

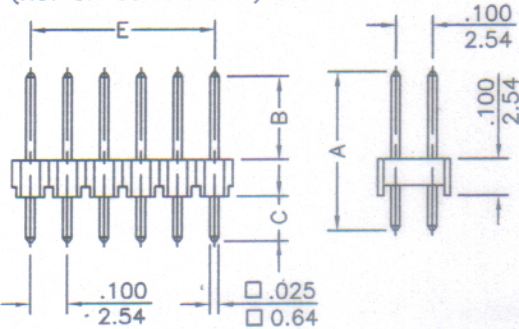


P.C. Board Layout

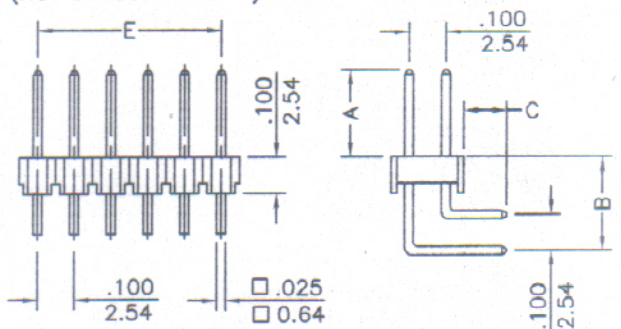
P/N: W330R-XXG



(NO. OF CONTACTS-1)X2.54



(NO. OF CONTACTS-1)X2.54



SPECIAL DIM NEED MOQ REQUIREMENT.

W330S SERIES	DIMENSION in.(mm)		
	A	B	C
STANDARD DIM.	.457(11.6)	.240(6.1)	.118(3.0)
SPECIAL DIM.			

W330R SERIES	DIMENSION in.(mm)		
	A	B	C
STANDARD DIM.	.236(6.0)	.257(6.5)	.142(3.6)
SPECIAL DIM.			

CIRCUITS	DIMENSION in.(mm)		CIRCUITS	DIMENSION in.(mm)		CIRCUITS	DIMENSION in.(mm)	
	D	E		D	E		D	E
4	0.200(5.08)	0.100(2.54)	30	1.500(38.10)	1.400(35.56)	56	2.800(71.12)	2.700(68.58)
6	0.300(7.62)	0.200(5.08)	32	1.600(40.64)	1.500(38.10)	58	2.900(73.66)	2.800(71.12)
8	0.400(10.16)	0.300(7.62)	34	1.700(43.18)	1.600(40.64)	60	3.000(76.20)	2.900(73.66)
10	0.500(12.70)	0.400(10.16)	36	1.800(45.72)	1.700(43.18)	62	3.100(78.74)	3.000(76.20)
12	0.600(15.24)	0.500(12.70)	38	1.900(48.26)	1.800(45.72)	64	3.200(81.28)	3.100(78.74)
14	0.700(17.78)	0.600(15.24)	40	2.000(50.80)	1.900(48.26)	66	3.300(83.82)	3.200(81.28)
16	0.800(20.32)	0.700(17.78)	42	2.100(53.34)	2.000(50.80)	68	3.400(86.36)	3.300(83.82)
18	0.900(22.86)	0.800(20.32)	44	2.200(55.88)	2.100(53.34)	70	3.500(88.90)	3.400(86.36)
20	1.000(25.40)	0.900(22.86)	46	2.300(58.42)	2.200(55.88)	72	3.600(91.44)	3.500(88.90)
22	1.100(27.94)	1.000(25.40)	48	2.400(60.96)	2.300(58.42)	74	3.700(93.98)	3.600(91.44)
24	1.200(30.48)	1.100(27.94)	50	2.500(63.50)	2.400(60.96)	76	3.800(96.52)	3.700(93.98)
26	1.300(33.02)	1.200(30.48)	52	2.600(66.04)	2.500(63.50)	78	3.900(99.06)	3.800(96.52)
28	1.400(35.56)	1.300(33.02)	54	2.700(68.58)	2.600(66.04)	80	4.000(101.60)	3.900(99.06)