

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.91Kg min.

Electrical

Current Rating: 3.0A per pin min.

Dielectric Withstanding Voltage: 500V AC **Insulation Resistance:** 1000MW min

Physical

Housing: PBT, Glass Filled, UL94V-0, Color Black

Contact: Copper Alloy

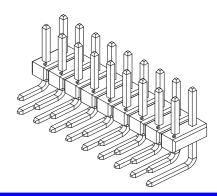
Plating: See "ORDERING INFORMATION"

Solder Pad: Copper Alloy

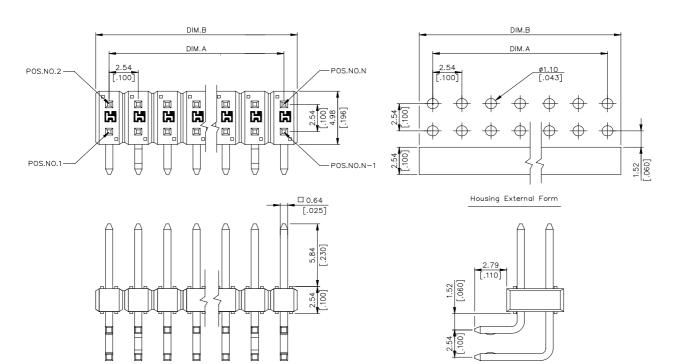
Operating Temperature: -55 to +105

BreakaWay Header

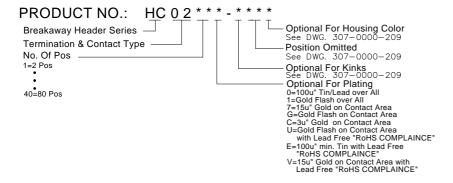
HC02 Series R/A Type 2.54mm [.100"] Pitch



DRAWING



ORDERING INFORMATION





ORDERING INFORMATION

HC0220*-***	40	45.72 [1.900]	50.55 [1.990]
HC0219*-***	38	45.72 [1.800]	48.01 [1.890]
HC0218*-***	36	43.18 [1.700]	45.47 [1.790]
HC0217*-***	34	40.64 [1.600]	42.93 [1.690]
HC0216*-***	32	38.10 [1.500]	40.39 [1.590]
HC0215*-***	30	35.46 [1.400]	37.85 [1.490]
HC0214*-***	28	33.02 [1.300]	35.31 [1.390]
HC0213*-***	26	30.48 [1.200]	32.77 [1.290]
HC0212*-***	24	27.94 [1.100]	30.23 [1.190]
HC0211*-***	22	25.40 [1.000]	27.69 [1.090]
HC0210*-***	20	22.86 [.900]	25.15 [.990]
HC0209*-***	18	20.32 [.800]	22.61 [.890]
HC0208*-***	16	17.78 [.700]	20.07 [.790]
HC0207*-***	14	15.24 [.600]	17.53 [.690]
HC0206*-***	12	12.70 [.500]	14.99 [.590]
HC0205*-***	10	10.16 [.400]	12.45 [.490]
HC0204*-***	8	7.62 [.300]	9.91 [.390]
HC0203*-***	6	5.08 [.200]	7.37 [.290]
HC0202*-***	4	2.54 [.100]	4.83 [.190]
HC0201*-***	2	0.00	2.29
P/N	POS.	DIM. A	DIM. B

HC0240*-***	80	99.06 [3.900]	101.35 [3.990]
HC0239*-***	78	96.52 [3.800]	98.81 [3.890]
HC0238*-***	76	93.98 [3.700]	96.27 [3.790]
HC0237*-***	74	91.44 [3.600]	93.73 [3.690]
HC0236*-***	72	88.90 [3.500]	91.19 [3.590]
HC0235*-***	70	86.36 [3.400]	88.65 [3.490]
HC0234*-***	68	83.82 [3.300]	86.11 [3.390]
HC0233*-***	66	81.28 [3.200]	83.57 [3.290]
HC0232*-***	64	78.74 [3.100]	81.03 [3.190]
HC0231*-***	62	76.20 [3.000]	25.15 [3.090]
HC0230*-***	60	73.66 [2.900]	37.85 [2.990]
HC0229*-***	58	71.12 [2.800]	35.31 [2.890]
HC0228*-***	56	68.58 [2.700]	32.77 [2.790]
HC0227*-***	54	66.04 [2.600]	30.23 [2.690]
HC0226*-***	52	63.50 [2.500]	27.69 [2.590]
HC0225*-***	50	58.42 [2.400]	63.25 [2.490]
HC0224*-***	48	55.88 [2.300]	60.71 [2.390]
HC0223*-***	46	53.34 [2.200]	58.17 [2.290]
HC0222*-***	44	50.80 [2.100]	55.63 [2.190]
HC0221*-***	42	48.26 [2.000]	53.09 [2.090]
P/N	POS.	DIM. A	DIM. B



307-0000-209

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	L F 9	3rd&4th POSITION OMITTED

Remark:

1 Optional for Kinks.

a) Pos. 1/2, 3/6, 5/10

K = The Mid. Pair of terminals is Kinked.

b) Pos. 2/4, 4/8, 6/12

K = The Preceding Pair ofterminals in mid. is Kinked.

c) Pos. $7/14 \sim 40/80$

K = The 2nd Pair from the topand the 2nd pair from the End Two Pairs of Terminals are kinked.

d) For removed Pin(s), Kink position(s) should be changed to the next pair.

Optional for housing color.

None: Standard product, color black.

U: Blue color (pantone 661C)

W: White color

Y: Yellow color (pantone 123C)

R: Red color (pantone 032C)
J: Warm Red color (pantone 1665C)
G: Green color (pantone 347C)

🖄 Optional for tails.

None: Standard product, Tail length is 2.15mm L:tail length is 3.10mm.