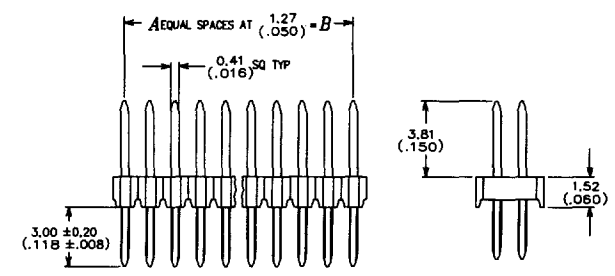
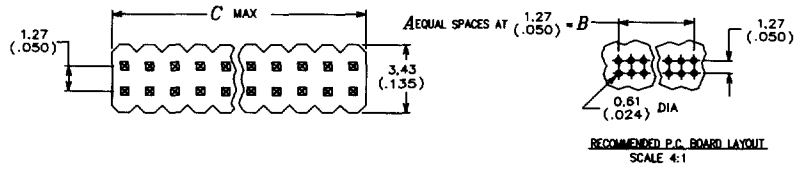


Torson 0.050" 1.27mm

10-5016-2XXX-10-001 - Header



Part Number	No. of Positions	A	B	C Max.	Qty. Per Tube
10 5016 2004 10 001	4	1	1.27 (0.050)	2.54 (0.100)	224
↑↑ 2006 ↑↑	6	2	2.54 (0.100)	3.81 (0.150)	149
↑↑ 2008 ↑↑	8	3	3.81 (0.150)	5.08 (0.200)	112
↑↑ 2010 ↑↑	10	4	5.08 (0.200)	6.35 (0.250)	89
↑↑ 2012 ↑↑	12	5	6.35 (0.250)	7.62 (0.300)	74
↑↑ 2014 ↑↑	14	6	7.62 (0.300)	8.89 (0.350)	64
↑↑ 2016 ↑↑	16	7	8.89 (0.350)	10.16 (0.400)	56
↑↑ 2018 ↑↑	18	8	10.16 (0.400)	11.43 (0.450)	49
↑↑ 2020 ↑↑	20	9	11.43 (0.450)	12.70 (0.500)	44
↑↑ 2022 ↑↑	22	10	12.70 (0.500)	13.97 (0.550)	40
↑↑ 2024 ↑↑	24	11	13.97 (0.550)	15.24 (0.600)	37
↑↑ 2026 ↑↑	26	12	15.24 (0.600)	16.51 (0.650)	34
↑↑ 2028 ↑↑	28	13	16.51 (0.650)	17.78 (0.700)	32
↑↑ 2030 ↑↑	30	14	17.78 (0.700)	19.05 (0.750)	29
↑↑ 2032 ↑↑	32	15	19.05 (0.750)	20.32 (0.800)	28
↑↑ 2034 ↑↑	34	16	20.32 (0.800)	21.59 (0.850)	26
↑↑ 2036 ↑↑	36	17	21.59 (0.850)	22.86 (0.900)	24
↑↑ 2038 ↑↑	38	18	22.86 (0.900)	24.13 (0.950)	23
↑↑ 2040 ↑↑	40	19	24.13 (0.950)	25.40 (1.000)	22
↑↑ 2042 ↑↑	42	20	25.40 (1.000)	26.67 (1.050)	21
↑↑ 2044 ↑↑	44	21	26.67 (1.050)	27.94 (1.100)	20
↑↑ 2046 ↑↑	46	22	27.94 (1.100)	29.21 (1.150)	19
↓↑ 2048 ↓↑	48	23	29.21 (1.150)	30.48 (1.200)	18
10 5016 2050 10 001	50	24	30.48 (1.200)	31.75 (1.250)	17
10 5016 2052 10 001	52	25	31.75 (1.250)	33.02 (1.300)	17
↑↑ 2054 ↑↑	54	26	33.02 (1.300)	34.29 (1.350)	16
↑↑ 2056 ↑↑	56	27	34.29 (1.350)	35.56 (1.400)	16
↑↑ 2058 ↑↑	58	28	35.56 (1.400)	36.83 (1.450)	15
↑↑ 2060 ↑↑	60	29	36.83 (1.450)	38.10 (1.500)	14
↑↑ 2062 ↑↑	62	30	38.10 (1.500)	39.37 (1.550)	14
↑↑ 2064 ↑↑	64	31	39.37 (1.550)	40.64 (1.600)	14
↑↑ 2066 ↑↑	66	32	40.64 (1.600)	41.91 (1.650)	13
↑↑ 2068 ↑↑	68	33	41.91 (1.650)	43.18 (1.700)	13
↑↑ 2070 ↑↑	70	34	43.18 (1.700)	44.45 (1.750)	12
↑↑ 2072 ↑↑	72	35	44.45 (1.750)	45.72 (1.800)	12
↑↑ 2074 ↑↑	74	36	45.72 (1.800)	46.99 (1.850)	12
↑↑ 2076 ↑↑	76	37	46.99 (1.850)	48.26 (1.900)	11
↑↑ 2078 ↑↑	78	38	48.26 (1.900)	49.53 (1.950)	11
↑↑ 2080 ↑↑	80	39	49.53 (1.950)	50.80 (2.000)	11
↑↑ 2082 ↑↑	82	40	50.80 (2.000)	52.07 (2.050)	10
↑↑ 2084 ↑↑	84	41	52.07 (2.050)	53.34 (2.100)	10
↑↑ 2086 ↑↑	86	42	53.34 (2.100)	54.61 (2.150)	10
↑↑ 2088 ↑↑	88	43	54.61 (2.150)	55.88 (2.200)	10
↑↑ 2090 ↑↑	90	44	55.88 (2.200)	57.15 (2.250)	9
↑↑ 2092 ↑↑	92	45	57.15 (2.250)	58.42 (2.300)	9
↑↑ 2094 ↑↑	94	46	58.42 (2.300)	59.69 (2.350)	9
↑↑ 2096 ↑↑	96	47	59.69 (2.350)	60.96 (2.400)	9
↓↑ 2098 ↓↑	98	48	60.96 (2.400)	62.23 (2.450)	9
10 5016 2100 10 001	100	49	62.23 (2.450)	63.50 (2.500)	8



Specifications

- Insulator Material – High temperature thermoplastic (UL 94 V-O)
- Contact Material – copper alloy
- Contact Plating – .000030-.000080 (0.00076-0.00203) nickel underplate all over .000015 (0.00038) min. gold in mating area .000075-.000150 (0.00191-0.00381) tin/lead on tails

Mating Half

Part Number	Board/Board Stacking Height	See Page
10-5016-2XXX-10-001	6.09	10
20-5016-2XXX-10-001		5
10-5016-2XXX-10-001	6.09	10
21-5016-2XXX-10-001		6

ORDERING CODE

