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Jameco Part Number 50420

2.54 MM (.100") FLEXSTRIP® SINGLE ROW SOCKETS 4-24 POSITIONS



PHYSICAL PROPERTIES

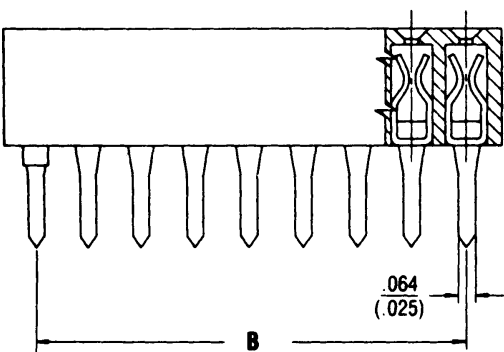
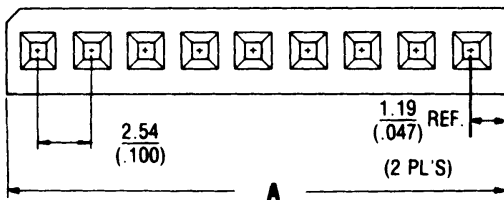
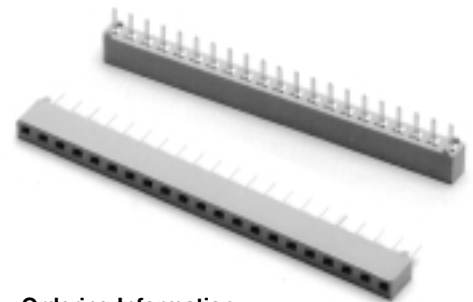
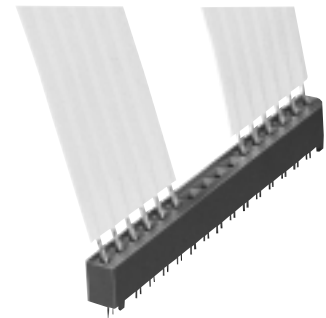
INSULATION MATERIAL: Glass reinforced thermoplastic, rated UL 94V-0
COLOR: Blue
OXYGEN INDEX: 32
CONTACT MATERIAL: Copper alloy, tin plating over nickel

ELECTRICAL PROPERTIES

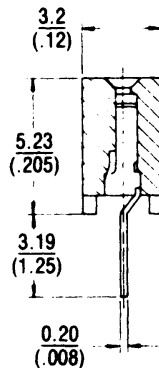
CURRENT RATING: 1 Amp/Pin
INSULATION RESISTANCE: >1 x 10⁹ Ohms
DIELECTRIC STRENGTH: >650 VAC

ENVIRONMENTAL PROPERTIES

TEMPERATURE RATING: -40°C to 100°C



Recommended PCB hole diameter: .038" ± .005



Ordering Information

CATALOG NUMBER	NO. OF POSITIONS	A	B
744-4	4	10.2 (.402)	7.62 (.300)
744-5	5	12.56 (.494)	10.16 (.400)
744-6	6	15.10 (.594)	12.70 (.500)
744-7	7	17.64 (.694)	15.24 (.600)
744-8	8	20.18 (.794)	17.78 (.700)
744-10	10	25.26 (.994)	22.86 (.900)
744-11	11	27.80 (1.094)	25.40 (1.000)
744-12	12	30.34 (1.194)	27.94 (1.100)
744-13	13	32.88 (1.294)	30.48 (1.200)
744-14	14	35.42 (1.394)	33.02 (1.300)
744-15	15	37.96 (1.494)	35.56 (1.400)
744-16	16	40.50 (1.594)	38.10 (1.500)
744-17	17	43.04 (1.694)	40.64 (1.600)
744-18	18	45.58 (1.794)	43.18 (1.700)
744-20	20	50.66 (1.994)	48.26 (1.900)
744-21	21	53.20 (2.094)	50.80 (2.000)
744-22	22	55.73 (2.194)	53.34 (2.100)
744-23	23	58.27 (2.294)	55.88 (2.200)
744-24	24	60.81 (2.394)	58.42 (2.300)
744-25	25	63.35 (2.494)	60.96 (2.400)
744-26	26	65.89 (2.594)	63.50 (2.500)
744-27	27	68.43 (2.694)	66.04 (2.600)
744-28	28	70.97 (2.794)	68.58 (2.700)
744-29	29	73.51 (2.894)	71.12 (2.800)
744-30	30	76.05 (2.994)	73.66 (2.900)