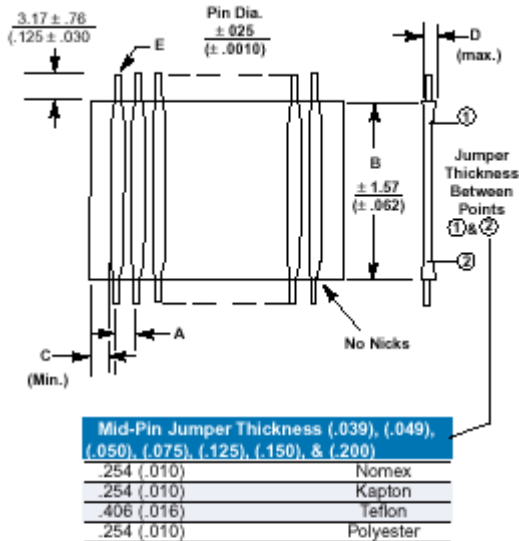


FLEXSTRIP® Jumpers Product Line Information

FLEXSTRIP® - Technical Information



Insulation Material	Polyester	NOMEX®
Conductor Pitch	.100"	.100"
Flammability Rating	V0	V0
Equivalent Conductor Size (American Wire Gauge)	24	24
Insulation Resistance (gnd, slg. gnd) 12 inch. sample @ 500 VDC	1 x 10 ¹¹ Ω	2 x 10 ¹¹ Ω
Capacitance (picofarad/foot) (gnd, slg. gnd)	10.2 pF/ft	8.9 pF/ft
Characteristic Impedance Ω (gnd, slg. gnd)	118Ω	123Ω
Temperature Rating	105° C	125° C
Current Rating	3 amps	3 amps
Voltage Rating	300 amps	300 amps
Min. Breakdown Voltage @1 min	1500 volts	1500 volts
Min. Bend Radius	1/8"	1/8"

No Ozone Depleting Substances Are Used in the Production Process

Pitch A	Margin C	Thickness Wire Gauge	(Pin End) D	Pin Dia. E	For PCB with the Following Diameter (±.001) Holes and (±.005) Center Tolerance
1.00 (.039)	.25 (.010)	28	.64 (.025)	.320 (.0126)	—
1.25 (.049)	.25 (.010)	28	.64 (.025)	.320 (.0126)	.71 (.028)
1.27 (.050)	.25 (.010)	28	.64 (.025)	.320 (.0126)	.71 (.028)
1.90 (.075)	.25 (.010)	26	.84 (.033)	.404 (.0159)	.79 (.031)
2.00 (.079)	.25 (.010)	26	.84 (.033)	.404 (.0159)	.79 (.031)
2.54 (.100)	.25 (.010)	24	.84 (.033)	.511 (.0201)	.94 (.037)
3.18 (.125)	.51 (.020)	24	.84 (.033)	.511 (.0201)	.94 (.037)
3.81 (.150)	.51 (.020)	24	.84 (.033)	.511 (.0201)	.94 (.037)
5.08 (.200)	.51 (.020)	24	.84 (.033)	.511 (.0201)	.94 (.037)

Tolerance on pitch: ± .25mm (±.010), non-cumulative

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