



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PART NUMBER CONFIGURATION

PS K - 1 XXXX A A - 25

PAL-STRIP ———
INSULATION MATERIAL
 K = KAPTON
 P = POLYESTER

- = Non RoHS
 R = RoHS

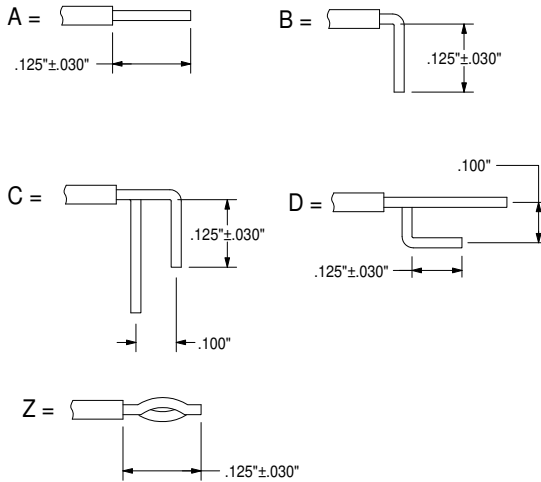
CONDUCTOR PITCH
 1 = 1.00MM (.039")
 2 = 1.25MM (.049")
 3 = 1.27MM (.050")
 4 = 1.90MM (.075")
 5 = 2.00MM (.079")
 6 = 2.54MM (.100")
 7 = 3.18MM (.125")
 8 = 3.81MM (.150")
 9 = 5.08MM (.200")

INSULATION LENGTH IN MM
 (12.7MM MIN.) (4 DIGITS MAX)

NUMBER OF CONDUCTORS
 (75 COND. MAX.)

PIN ARRANGEMENT
 (RIGHT END)

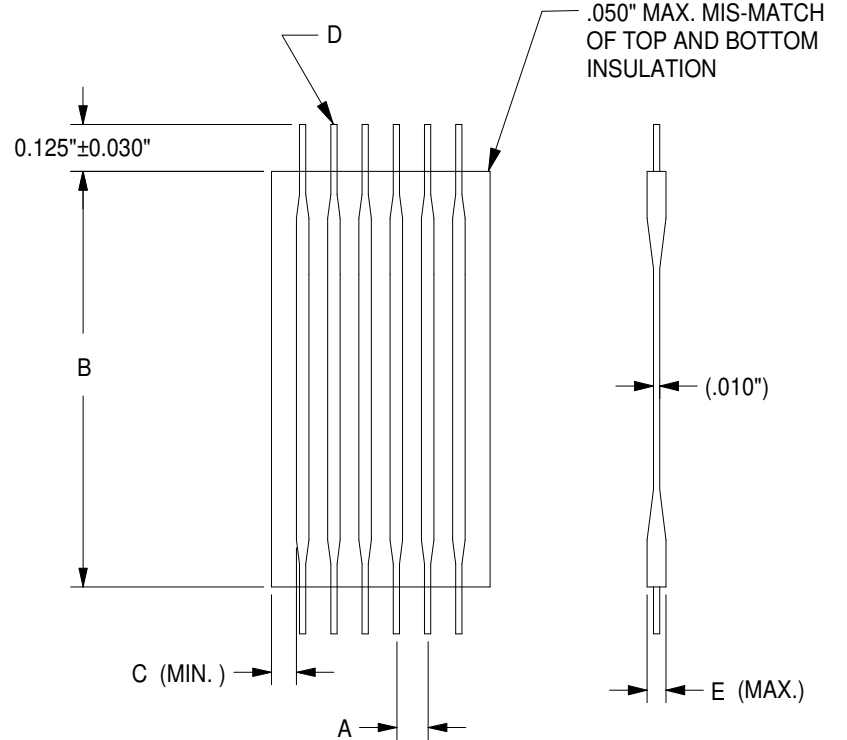
PIN ARRANGEMENT
 (LEFT END)



NOTE: SOME CONFIGURATIONS MAY REQUIRE TOOLING CHARGES WHEN ORDERED

INSULATION LENGTH B	TOLERANCE
0.00-3.00"	±0.075" (1.905MM)
3.00-6.00"	±0.100" (2.540MM)
6.00-12.00"	±0.125" (3.175MM)
12.00-18.00"	±0.150" (3.810MM)
18.00-24.00"	±0.200" (5.080MM)
24.00-36.00"	±0.250" (6.350MM)
OVER 36.00"	±1% OF LENGTH

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PITCH A ±0.010" *	MARGIN C	WIRE GAUGE	PIN DIA. D	(PIN END) E	# OF COND. MIN.-MAX.
1.00MM (.039")	.25MM (.010")	28	.320MM (.0126")	.64MM (.025")	2-75
1.25MM (.049")	.25MM (.010")	28	.320MM (.0126")	.64MM (.025")	2-75
1.27MM (.050")	.25MM (.010")	28	.320MM (.0126")	.64MM (.025")	2-75
1.90MM (.075")	.25MM (.010")	28	.320MM (.0126")	.64MM (.025")	2-60
2.00MM (.079")	.25MM (.010")	26	.404MM (.0159")	.84MM (.033")	2-60
2.54MM (.100")	.25MM (.010")	26	.404MM (.0159")	.84MM (.033")	2-50
3.18MM (.125")	.51MM (.020")	24	.511MM (.0201")	.84MM (.033")	2-35
3.81MM (.150")	.51MM (.020")	24	.511MM (.0201")	.84MM (.033")	2-30
5.08MM (.200")	.51MM (.020")	24	.511MM (.0201")	.84MM (.033")	2-25

* = TOLERANCE ON PITCH NON-CUMULATIVE



ROUND TO FLAT GENERIC SPECIFICATIONS

SIZE B	FSCM 18377	PS-2227	Rev. E
SCALE NONE	SHEET 1 OF 1		