

PART NUMBER CONFIGURATION

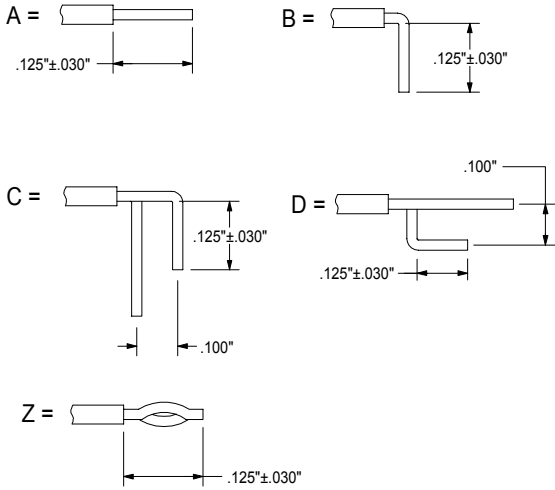
PS N - 1 XXXX A A - 25

PAL-STRIP
 INSULATION MATERIAL
 N = NOMEX
 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")

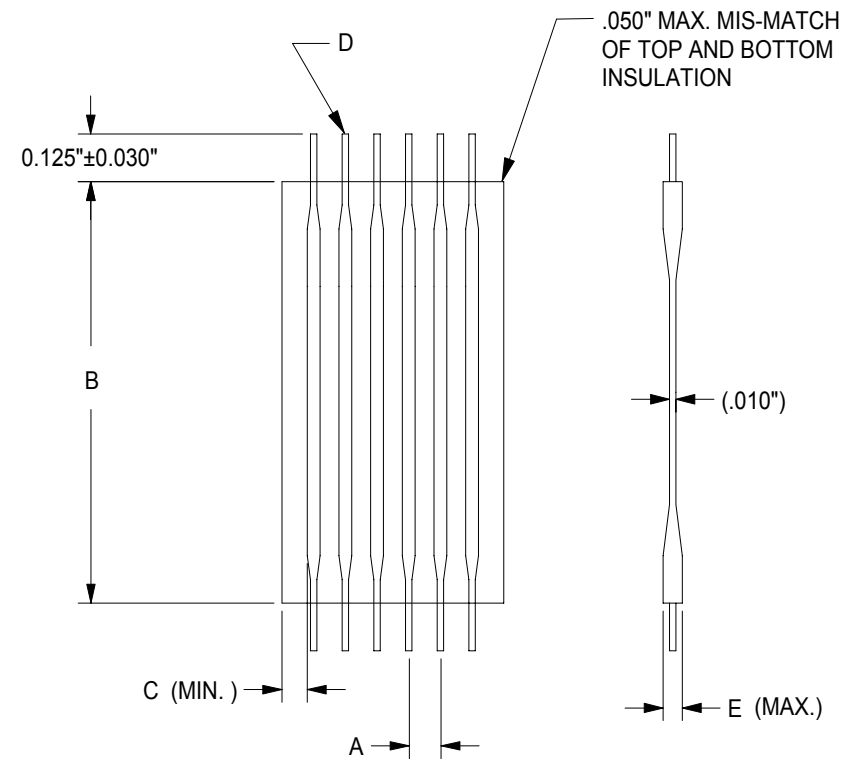
INSULATION LENGTH IN MM
 (12.7MM MIN.) (4 DIGITS MAX)

NUMBER OF CONDUCTORS
 (75 COND. MAX.)
 PIN ARRANGEMENT
 (RIGHT END)
 PIN ARRANGEMENT
 (LEFT END)



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

REVISIONS			
LTR	DESCRIPTION	DATE	APPRVD
-	INITIAL RELEASE	4-26-02	PJW
A	REVISED AND REDRAWN	5-20-02	PJW
B	ADDED RoHS PART NUMBERING	7/15/05	PJW



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

MATERIAL	
DR	DATE
PJW	4-26-02
CHK	
ENG	DATE
PJW	4-26-02
APPD	

PARLEX CORPORATION
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 SALEM, NH 03079

LAMINATED CABLE DIVISION

ROUND TO FLAT GENERIC SPECIFICATIONS

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

* = TOLERANCE ON PITCH NON-CUMULATIVE