

CA0006 Series Flatcable w/ 2x 1.27 mm IDC Female Header

General specifications

Connector insulator material	PBT, UL94V-0, color: black
Connector contact material	Phosphor bronze, plating: flashgold
Connector current rating	1 A
Connector voltage rating	250 VAC
Connector contact resistance	20 mΩ max.
Connector insulator resistance	100 MΩ min.
Connector dielectrical withstanding	500 VAC for 1 min
Connector operating temperature	-40 °C to +105 °C
Cable specification	UL2678

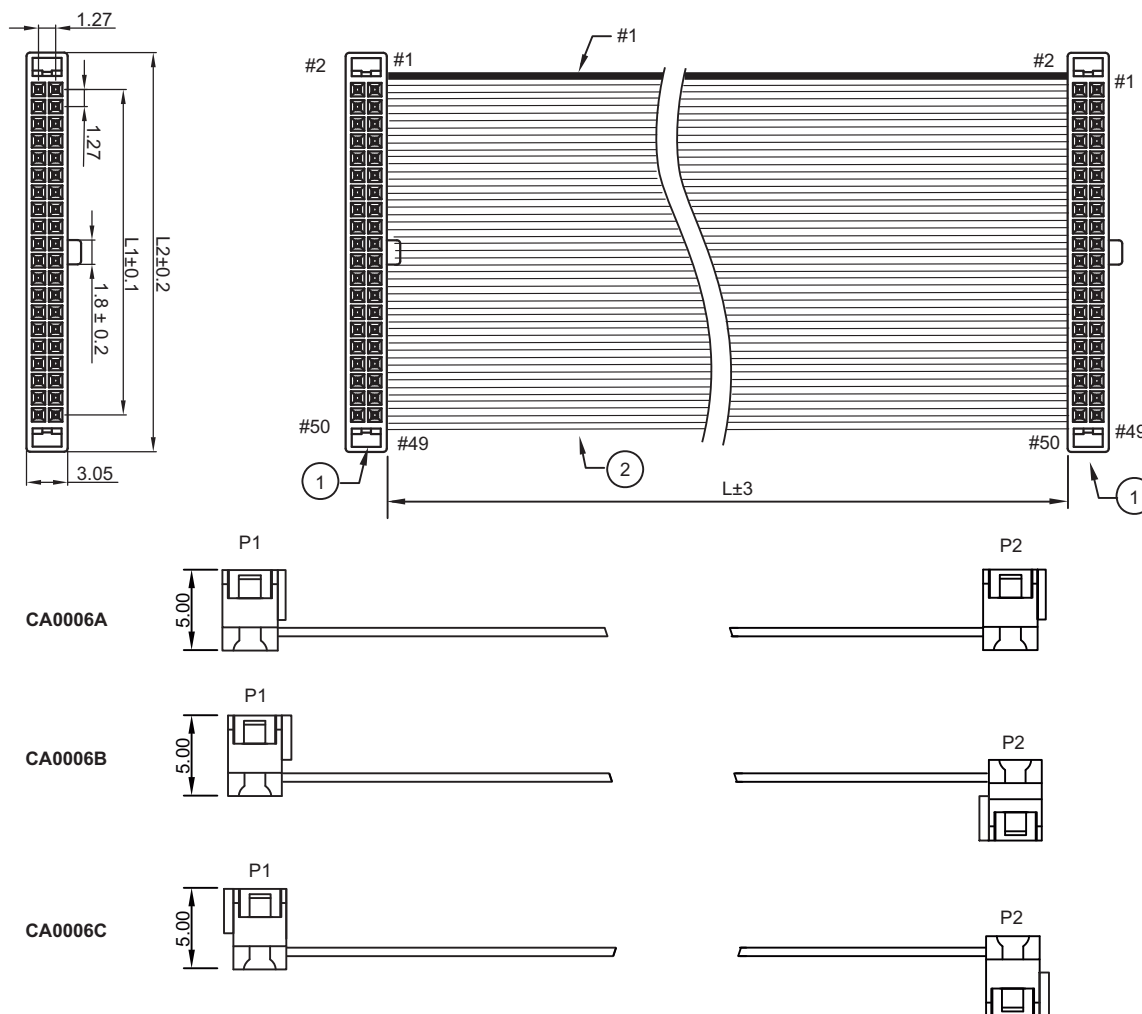
Mating parts series

1121, 1127, 1171, 1177



Mechanical dimensions

Unit: mm



Tolerances		
Linear	X.	± 0.30
	.X	± 0.25
	.XX	± 0.20

L1 = No. of contacts / 2 x 1.27 - 1.27
L2 = No. of contact / 2 x 1.27 + 4.19

Parts descriptions	
Part no.	Description
1	1.27 IDC female header NEXUS series 1190
2	Flatcable, UL2678, AWG 30, PH 0.635

Part numbering guide

CA0006	A	10	050
Series	Cable type A = Type A B = Type B C = Type C	No. of contacts 10 to 100	Length L (mm)

* standard

