



Recommended P.C.B. Layout

■ MATERIAL

INSULATOR: PBT +30% GLASS FIBER(UL94V-0).  
 CONTACT: PHOSPHOR BRONZE OR BRASS.  
 PLATING:GOLD OVER NICKEL.

■ SPECIFICATION

CURRENT RATING: 3AMP.  
 CONTACT RESISTANCE: 20 MILLIOHMS MAX.  
 VOLTAGE : 500V FOR ONE MINUTE  
 INSULATION RESISTANCE:5000 MEGOHMS MIN AT 500 VDC.

■ ENVIRONMENTAL

TEMPERATURE: -40°C TO +105°C

986-72-  $\frac{xx}{1} \frac{1}{2} 0 \frac{12}{3}$

- 1. No. of contacts
- 2. 1: 180° DIP
- 3. Internal code.

Circuit	Dimension		
	A	B	C
10	15.84	24.06	27.40
12	19.80	28.02	31.36
16	27.72	35.94	39.28
20	35.64	43.86	47.20
24	43.56	51.78	55.12
26	47.52	55.74	59.08
28	51.48	59.70	63.04
30	55.44	63.66	67.00
32	59.40	67.62	70.96
36	67.32	75.54	78.88
40	75.24	83.46	86.80
44	83.16	91.38	94.72
46	87.12	95.34	98.68
50	95.04	103.26	106.60
56	106.92	115.14	118.48
60	114.84	123.06	126.40
62	118.80	127.02	130.36
64	122.76	130.98	134.32
70	134.64	142.86	146.20
72	138.60	146.82	150.16

		TOLERANCE .0 =±.38 .00 =±.20 .000 =±.XXX .0000=±. ANG.=±3'		UNITS : mm		OLD PART NO.		TITLE 3.96mm Card Edge DIP type without mounting ears	
A RELEASE		2011/04/12		SCALE NONE SIZE A4		DRAWER <i>Feresa</i> CHECK		NEW PART NO. 986-72-xx1012	
REV.	DESCRIPTION	DATE		SHEET 1 OF 1	REV. <b>A</b>	APP'D		DRAW NO. 986-72-xx1012	