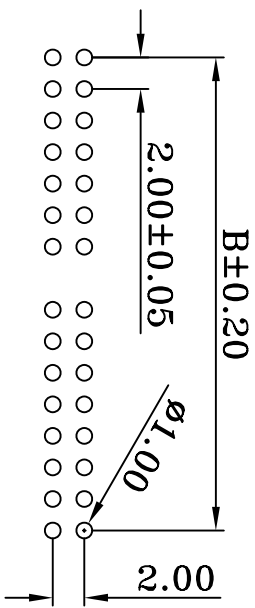


Material: PBT+30% Glass Fiber (UL94V-0).
Insulator: PBT+30% Glass Fiber (UL94V-0).
Contact: Copper Alloy.
Contact Plated: Gold or Tin over Nickel Plated.
Specification:
Current Rating: 1 Amp.
Withstanding Voltage: AC 500V for 1 Minute.
Insulation Resistance: 1000MΩ Min. at DC 500V.
Contact Resistance: 15mΩ Max..
Operating Temperature: -40°C ~ +105°C.

Pos.	Dim. A	Dim. B	Dim. C	Pos.	Dim. A	Dim. B	Dim. C
8	12.10	6.00	7.00	36	40.10	34.00	35.00
10	14.10	8.00	9.00	38	42.10	36.00	37.00
12	16.10	10.00	11.00	40	44.10	38.00	39.00
14	18.10	12.00	13.00	42	46.10	40.00	41.00
16	20.10	14.00	15.00	44	48.10	42.00	43.00
18	22.10	16.00	17.00	46	50.10	44.00	45.00
20	24.10	18.00	19.00	48	52.10	46.00	47.00
22	26.10	20.00	21.00	50	54.10	48.00	49.00
24	28.10	22.00	23.00	52	56.10	50.00	51.00
26	30.10	24.00	25.00	54	58.10	52.00	53.00
28	32.10	26.00	27.00	56	60.10	54.00	55.00
30	34.10	28.00	29.00	58	62.10	56.00	57.00
32	36.10	30.00	31.00	60	64.10	58.00	59.00
34	38.10	32.00	33.00	68	72.10	66.00	67.00

Recommended P.C. Board
 Hole Layout



FD-21 - XX B0 BK N 000 C
 1 2 3 4 5 6

(RoHS Compliant)

- Circuits: 06 ~ 64pin
- Material:
 B0=Brass
 P0=Phosphor Bronze
- Color: BK=Black
 GR=Gray
- Contact Plated:
 T=Matte Tin over Nickel
 W=Matte Tin over Nickel 150u"
 Y=Brighte Tin over Nickel
 G=Gold Flash
 F=Gold Flash, Tin 100u"
 A=Gold 3u"
 B=Gold 3u", Ni 50u"
 D=Gold 5u"
- Special Options
 N=Gold Flash, Ni
 V=Gold 30u", Ni 50u"
 U=Gold 30u"
 L=Gold 15u", Ni 50u"
 J=Gold 10u", Ni 50u"
 G=Gold 10u", Ni 50u"
 E=Gold 5u", Ni 50u"
- Packging: C=Tray



CONN TOP
 COMPONENT INC.

PART NO	FD-21-XXB0BK N000C	X	.XX
DRAWING NO	FD-00059	±0.2	±0.2
DRAWN BY	GARY		FD
EDITION:	C		SCALE: 1:1
DATE:	2008/03/10		UNIT: m.m

Tel: (02)86481727 FAX: (02)86482427