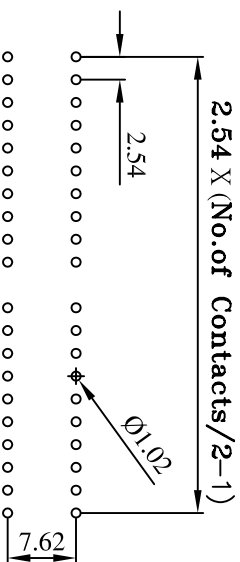


**MATERIALS:**  
 INSULATOR:P.B.T.30%GLASS FIBER,UL94V-0  
 CONTACT MATERIAL:BRASS OR PHOSPHOR  
 BRONZE,GOLD FLASH OVER NICKEL  
**ELECTRICAL:**  
 CURRENT RATING:1AMP DC  
 INSULATION RESISTANCE:5000MΩ MIN.  
 CONTACT RESISTANCE:30mΩ MAX.  
 DIELECTRIC WITHSTANDING:1000V AC  
 OPERATING TEMPERATURE:-40°C~+105°C  
 TERMINATED WITH 1.27mm  
 PITCH FLAT RIBBON CABLE.

CONTACTS	A	B
08P	15.45	07.62
10P	17.95	10.16
14P	23.05	15.24
16P	25.50	17.78
18P	28.12	20.32
20P	30.68	22.86
24P	35.80	27.94
28P	40.81	33.02
40P	56.15	48.26

Recommended P.C. Board  
 Hole Layout



(RoHS Compliant)

FD - 71 - XX K0 BK C 000 C  
 1 2 3 4 5 6

- Circuits: 08 to 40
- Taill Style:
  - K0= Kink Brass
  - P= Phosphor Bronze
- Color:
  - BK=Black
  - GR=Gray
- Contact Plated:
  - T= Tin over Nickel
  - W= Matte Tin over Nickel 150u"
  - Y= Bright Tin over Nickel
  - C= Gold Flash
  - F= Gold Flash, Tin 100u"
  - A= Gold 3u"
  - B= Gold 3u", Ni 100u"
- Special Options
  - D= Gold 5u"
  - E= Gold 5u", Ni 100u"
  - G= Gold 10u"
  - J= Gold 10u", Ni 100u"
  - L= Gold 15u"
  - M= Gold 15u", Ni 100u"
  - U= Gold 30u"
  - V= Gold 30u", Ni 100u"
  - N= Gold Flash, Ni
- Packings:
  - C= Tray



CONN TOP  
 COMPONENT INC.

①FD-71-XXXK0BK000-2007/04/09-C  
 1: FD-71-XXXBK0  
 2: FD-74-XXXBK0  
 3: FDT-B  
 TEL:(02)86481727 FAX:(02)86482427

PART NO	FD-71-XXXK0BK000C	.X	.XX	.XXX
DRAWING NO	FDM-00015	±0.3	±0.20	±0.100
DRAWN BY	LN	EDITION: C1	ITEM: FDM	SCALE: 1:1
APPROVAL BY		2009/02/05	UNIT: m.m	