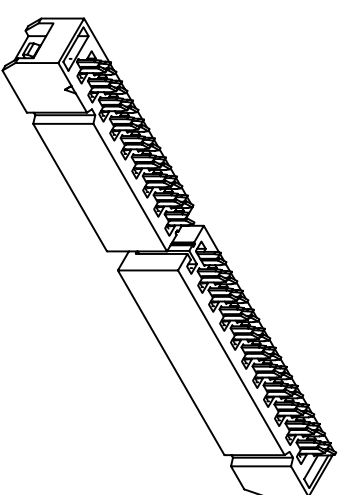


**MATERIALS:**  
 INSULATOR:P.B.T.30%GLASS FIBER, UL94V-0  
 CONTACT MATERIAL:BRASS OR PHOSPHOR  
 BRONZE,GOLD FLASH OVER NICKEL  
**ELECTRICAL:**  
 CURRENT RATING:1AMP DC  
 INSULATION RESISTANCE:3000MΩ MIN.  
 CONTACT RESISTANCE:30mΩ MAX.  
 DIELECTRIC WITHSTANDING:500V AC  
 OPERATING TEMPERATURE:-40°C~+105°C  
 TERMINATED WITH 1.27mm PITCH FLAT RIBBON CABLE.



DIMENSION					
CONTACT	A	B	CONTACT	A	B
06P	12.18	05.08	20P	29.96	22.86
08P	14.72	07.62	24P	35.04	27.94
10P	17.26	10.16	26P	37.58	30.48
12P	19.80	12.70	30P	42.66	35.56
14P	22.34	15.24	34P	47.74	40.64
16P	24.88	17.78	40P	55.36	48.26
18P	27.42	20.32	50P	68.06	60.96

FC-12Y - XX B0 BK N 000 C

- (RoHS Compliant)
- Circuits: 06 to 50pin
  - Material:
    - B0=Brass 4kg
    - B4=Brass 4kg
    - B6=Brass 6kg
    - P0=Phosphor Bronze 4kg
    - P4=Phosphor Bronze 6kg
    - P6=Phosphor Bronze 6kg
    - Color: BK=Black GR=Grey
  - Contact Plated:
    - T=Matte Tin over Nickel
    - W=Matte Tin over Nickel 150u"
    - Y=Bright Tin over Nickel
    - C=Gold Flash
    - O=Gold Flash,Tin 100u"
    - F=Gold Flash, Ni 50u"
    - A=Gold 3u"
    - B=Gold 3u",Ni 50u"
    - D=Gold 5u"
  - Special Options
  - Packing: C= Troy

③:36P&44P-Delate-2007/12/14-C1  
 ②:FC-12Y-XXB0BKNN000-2007/12/14-C1  
 ①:A-2007/04/18-C

CONN TOP COMPONENT INC.  
 FC-12-XXGRH0  
 FCT-B

TEL: (02)86481727 FAX: (02)86482427

PART NO	FC-12Y-XXB0BKNN000C	X	XX	XXX
DRAWING NO	FC-00026	EDITION:	C2	ITEM: FC
DRAWN BY	GARY	2009/04/06	SCALE: 1:1	UNIT: m.m
APPROVAL BY				