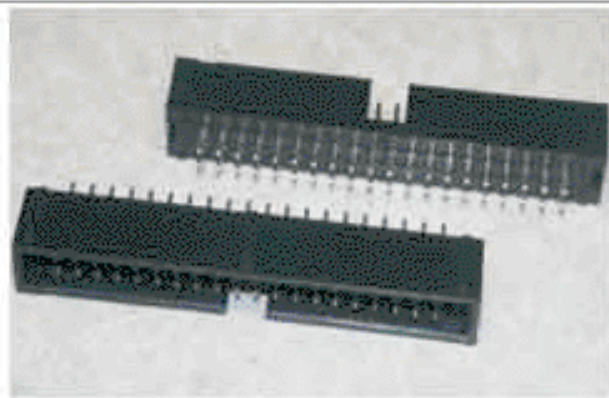
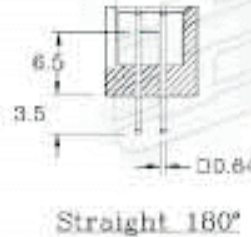
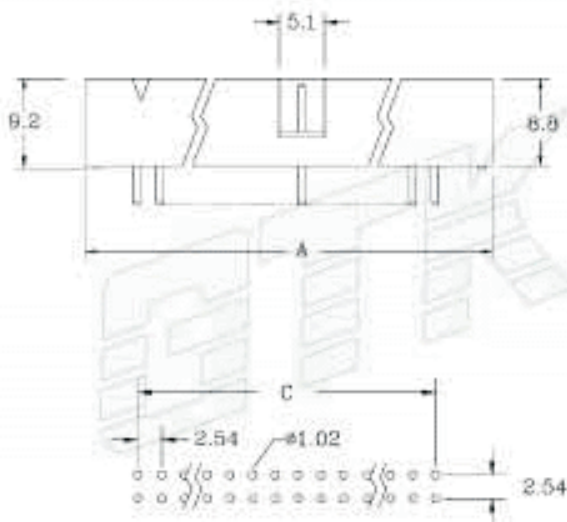
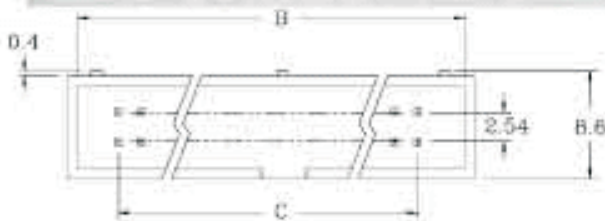


BOX HEADER CONNECTOR 180° (2.54MM PITCH)



Material:
 *Housing : P.B.T. & 30% Glass Fiber (UL 94V-0)
 *Contact : Brass
 *Plating : T = Gold plated on mating area and tin plated on solder tail.
 G = All gold plated.

Electrical Characteristics :
 *Current Rating : 1 AMP
 *Insulator Resistance : 5000MΩ min. at DC 500V
 *Contact Resistance : 20mΩ max. at DC 100mA
 *Operating Temperature : -55°C ~ +105°C



Position	Dimension		
	A	B	C
10	20.30	18.10	10.16
12	22.84	20.64	12.70
14	25.38	24.48	15.24
16	27.92	25.72	17.78
20	33.00	30.80	22.86
26	40.62	38.42	30.48
30	45.70	43.50	35.56
34	50.78	48.58	40.64
40	58.40	58.20	48.26
50	71.10	68.90	60.96
60	83.80	81.80	73.66
64	88.88	86.68	78.74

P.C.Board Layout

UNIT : mm

Ordering Information STANDARD DIMENSION : SHOW P/N END TO CODE #6
 SPECIAL DIMENSION : KEEP SHOWING CODE #7 (PS.標準碼為6碼,第7碼視需要加註於標準碼後)

SCP	16	T	S	3	1	/	GR
1	2	3	4	5	6	7	

1.SERIES NO (產品系列)
 SCP = BOX HEADER CONNECTOR (簡易牛角)

4.TERMINAL TYPE (端子類別)
 S = STRAIGHT (180°)

7.NOTE (備註)
 GR = COLOR GREY (灰色)
 LB = WITH LABEL (貼貼紙)

2.NO OF PINS (端子數)
 10 - 64

5.PITCH PIN TO PIN (端子距離)
 3 = 2.54 MM

PS:STANDARD COLOR BLACK (黑色為標準色)

3.CONTACT PLATED (端子鍍鍍)
 T = TIN PLATED ON TERMINAL & GOLD PLATED ON CONTACT (半金鍍)
 G = ALL GOLD PLATED (全金)

6.PITCH ROW TO ROW (排距離)
 1 = 2.54 MM