

# C03g BOX HEADER STR

**PITCH: 2.54mm \* 2.54mm**

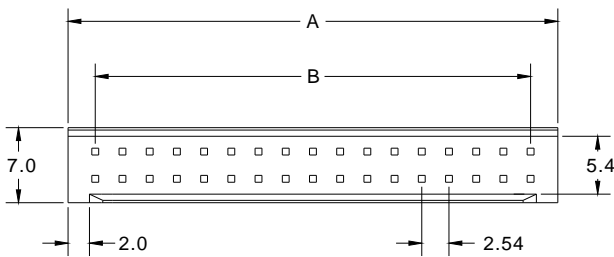
## SPECIFICATIONS

### Material

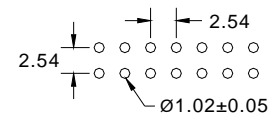
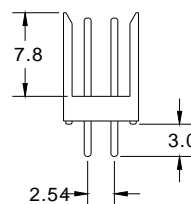
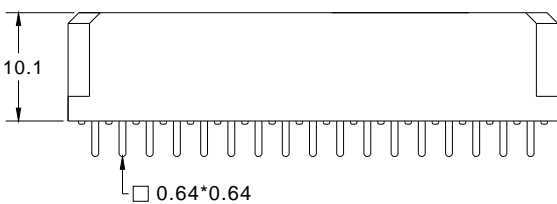
Insulator : PBT, glass reinforced, rated UL 94V-0  
 Contact : Brass

### Electrical

Current Rating : 2 Amp  
 Contact Resistance : 30 mΩ max.  
 Insulation Resistance : 3000 MΩ min.  
 Dielectric Withstanding Voltage : 500V AC for 1minute  
 Operating Temperature : -40°C to +105°C  
 ► Mating Suggestion : A01c series.



POSITION	A	C
6	10.16	5.08
8	12.70	7.62
10	15.24	10.16
12	17.78	12.70
14	20.32	15.24
16	22.86	17.78
20	27.94	22.86
24	33.02	27.94
26	35.56	30.48
30	40.64	35.56
34	45.72	40.64
40	53.34	48.26
44	58.42	53.34
50	66.04	60.96
60	78.74	73.66
64	83.82	78.74



RECOMMENDED P.C.B LAYOUT



**How to order:** C03g - 1 - 2 - 3 - 4 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.INSULATOR COLOR
06 08 10 12 14 16 20 24 26 30 34 40 44 50 60 64	A: BRASS	T: TIN PLATED S: SELECTIVE G: GOLD FLASH A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" INCH GOLD	1. BLACK



**DON CONNEX**  
ELECTRONICS CO., LTD

T:886 2 86483356 | F:886 2 86485885  
e-mail:info@donconnex.com.tw



Connector:E163339 | Flat cable:E162690  
Wiring Harnesses:E312257