

T821

Box Header w/o
Latch, 2.54 Dip,
Straight.

**X**

**Housing
Color**
0=Grey
1=Black

XX**Positions**

06=6 pos
:
:
64=64 pos

XX**Plating**

A1=Full flash gold
A2=15u" gold
A3=30u" gold
A4= gold flash / Tin
SN=full Tin
A5= 30u" gold/ Tin

S1**Direction**

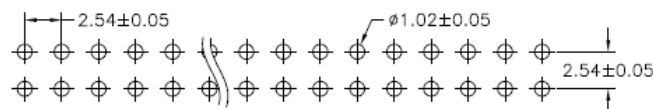
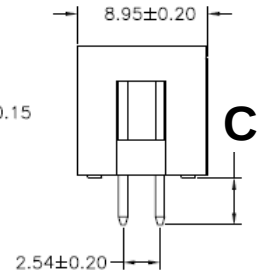
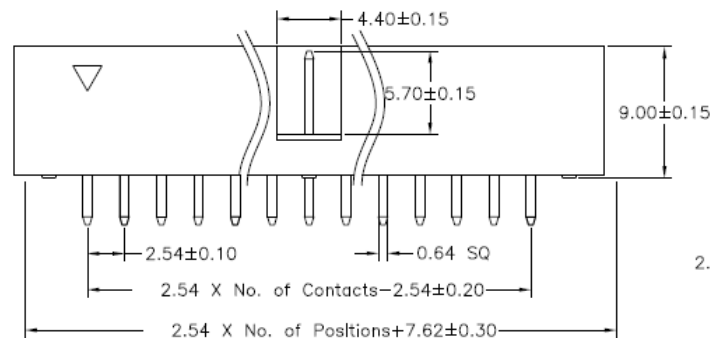
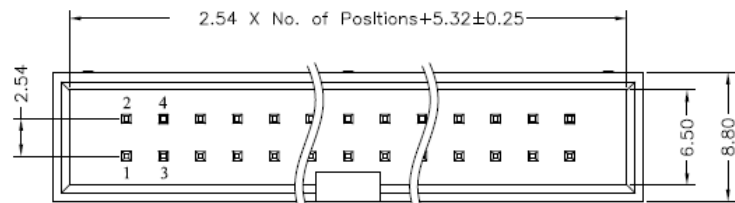
S1 = Straight

XX**Latch Type**

00: STD (non latch)
01:Short metal latch
02:Long metal latch
SO:w/stand off for pin

C**Variation code**

C= STD, PBT, 3.3mm pin tail
H=Nylon 6T, 3.3mm pin tail
E=PBT / 2.54mm pin

EU**Fixed Index**

Recommended PCB Layout

General Specification**Materials and Finish :**

Insulator: Glass-reinforce thermoplastic, UL 94V-0.

Contact : Phosphor Bronze, plated with full flash gold or selected gold in mating area; 100u" full tin on the termination area, with entire contact under-plated 50u" nickel.

Electrical :

Contact Resistance: 20 mΩ max. at 1A DC.

Insulation Resistance: 1000 Megohms min. at 500VDC..

Dielectric Withstanding Voltage : 1000 VAC/RMS 60Hz for one minute.

Current Rating : 3A per contact

Voltage Rating : 250VAC/RMS 60Hz

Envirement :

Operating Temperature: -40degree C to +105 degree C

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Latch, 2.54 Dip,
Right Angle

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R1

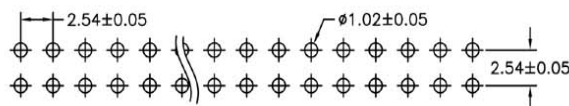
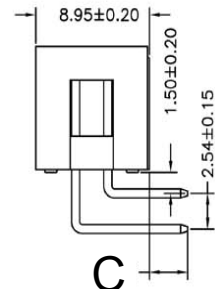
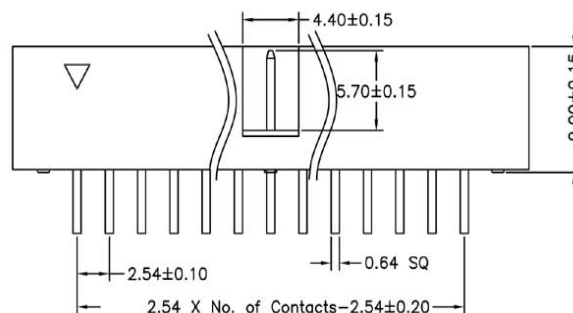
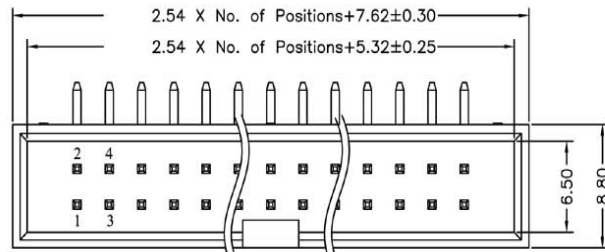
Direction
R1=Right Angle

XX**Latch Type**

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H=Nylon 6T, 3.0mm pin tail
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