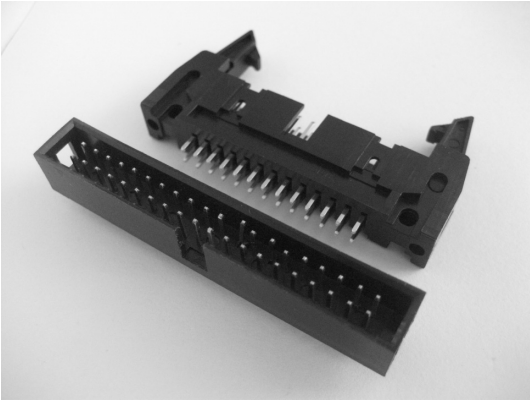


Box Header / Ejector Header Pitch:2.54mm
 Straight Dip / Right Angle Dip Type
 2.54mm筒牛/牛角;直插/90度

Series
 301
 391

Lycn[®]
[Http://www.lyconn.com](http://www.lyconn.com)

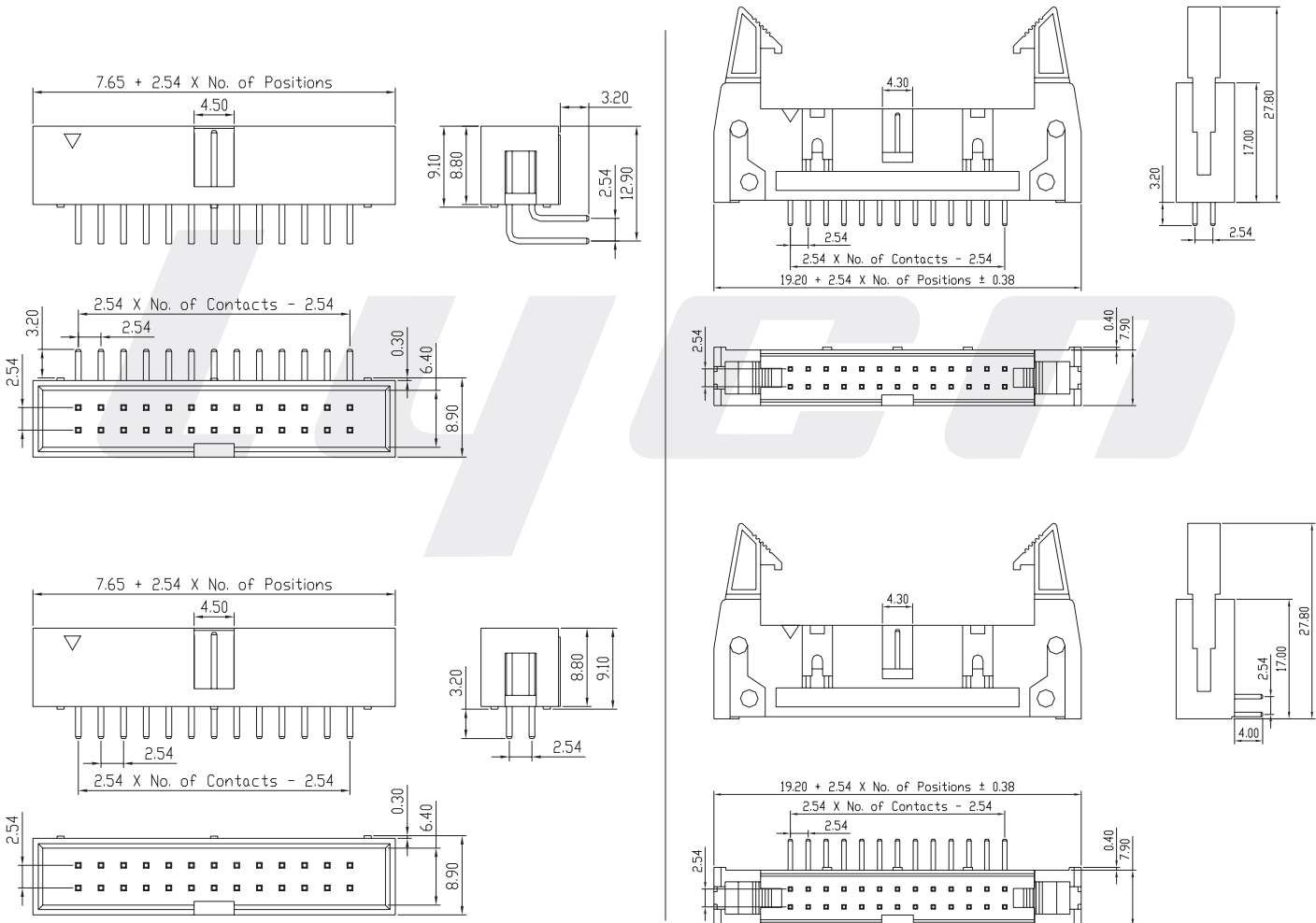


SPECIFICATIONS (技术参数):

Current Rating (额定电流): 3.0 A
 Contact Resistance (接触电阻): 30mΩ Max
 Insulation Resistance (绝缘电阻): 1000MΩ Min
 Withstand Voltage (耐压值): 600VAC/minute
 Operation Temperature (工作温度): -40°C to +105°C

MATERIALS (材质):

Contact Material (接触件材质): Copper Alloy
 Contact Plating (接触件电镀): Gold or Tin over 50 μ " Ni
 Insulator (绝缘体): Glass Filled Polyester(UL94V-0)
 Standard: Nylon-6T



Ordering Code

①②③④⑤⑥⑦⑧⑨
 30 2 5 XX X 0 X X 0

① Series No.:
 30 = Box Header
 39 = Ejector Header
 ② Pitch:
 1 = 2.54 x 2.54mm

③ Insulator Height:
 0 = Straight

④ Number of Contacts:
 10 Pin ~ 64 Pin

⑤ Tail & Mounting Style:
 S= Straight Dip Type
 R= Right Angle Dip Type

⑥ Contact Plated
 0= Tin
 1= Gold Flash
 2= Gold 3u"
 3= Gold 5u"
 4= Gold 10u"
 5= Gold 15u"
 6= Gold 30u"

⑦ Material Type
 0= PPS
 1= PBT
 2= LCP
 3= Nylon-66
 4= Nylon-6T
 5= PA46

⑧ Color:
 B= Black
 U= Blue
 R= Red
 W= White
 Y= Yellow
 G= Grey

⑨ Customer Request

Due to technical progress, all the information provided is subject to change without prior notice.

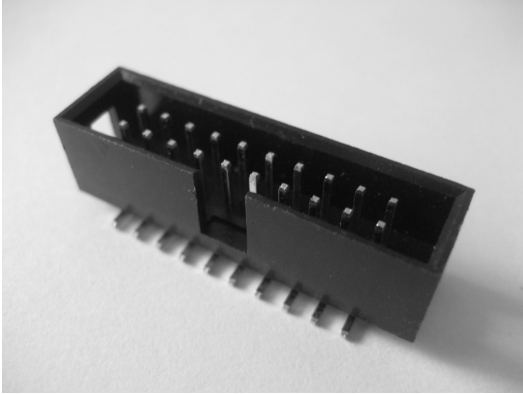


Box Header
Straight SMT Type
2.54筒牛/SMT

Pitch:2.54mm

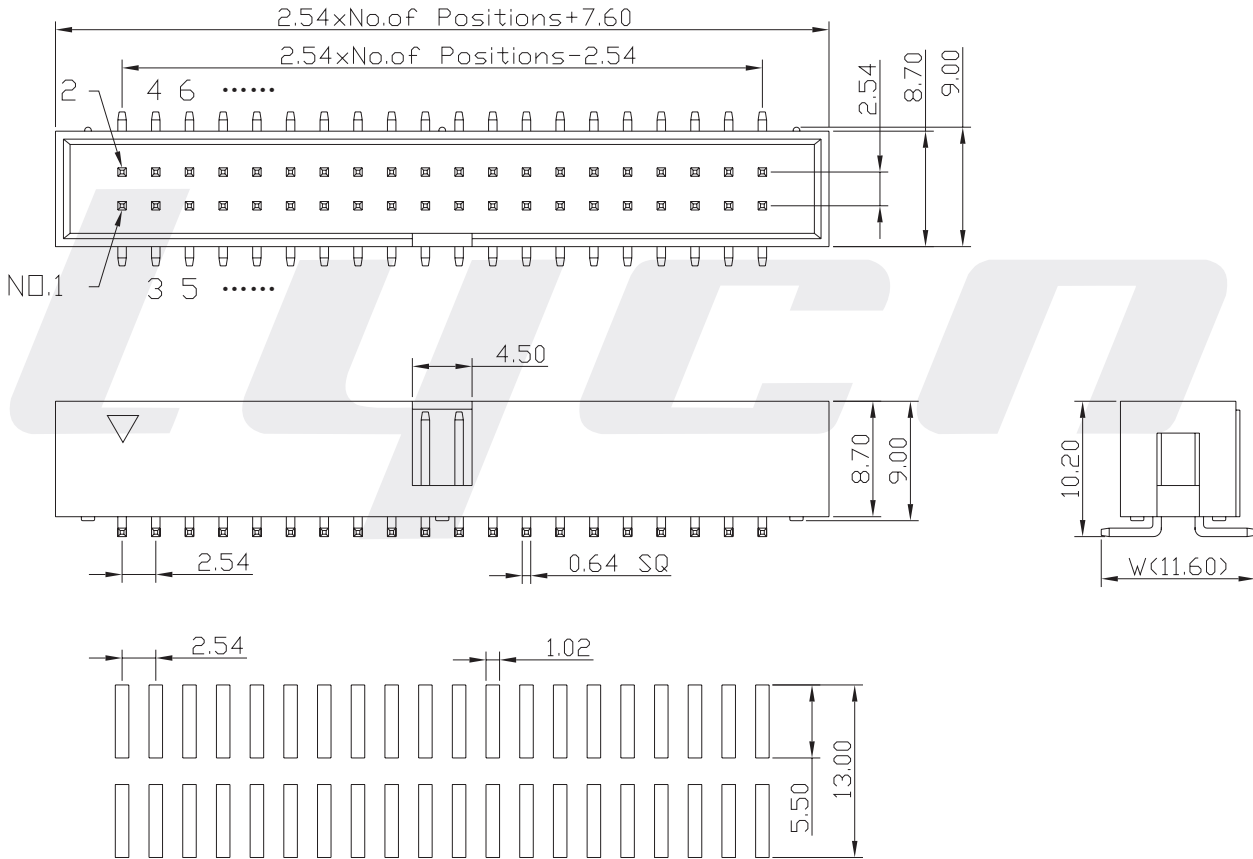
Series
301

LYCN[®]
[Http://www.lyconn.com](http://www.lyconn.com)



SPECIFICATIONS (技术参数):
 Current Rating (额定电流): 3.0 AMP
 Contact Resistance (接触电阻): 20mΩ Max
 Insulation Resistance (绝缘电阻): 1000MΩ Min
 Withstand Voltage (耐压值): 500VAC/minute
 Operation Temperature (工作温度): -40°C to +105°C

MATERIALS (材质):
 Contact Material (接触件材质): Brass
 Contact Plating (接触件电镀): Gold or Tin over 50 μ "Ni
 Insulator Material (绝缘体材质): Polyester(UL94V-0)
 Standard: PBT



PCB LAYOUT

Ordering Code

①②③④⑤⑥⑦⑧⑨
30 1 0 XX X 1 X X 0

① Series No.:
30 = Box Header
39 = Ejector Header

② Pitch:
1 = 2.54 x 2.54mm

③ Insulator Height:
0 = Straight

④ Number of Contacts:
10 Pin ~ 64 Pin

⑤ Tail & Mounting Style:
S= Straight Dip Type
R= Right Angle Dip Type
M= Straight SMT Type

⑥ Contact Plated
0= Tin
1= Gold Flash
2= Gold 3u"
3= Gold 5u"
4= Gold 10u"
5= Gold 15u"
6= Gold 30u"

⑦ Material Type
0= PPS
1= PBT
2= LCP
3= Nylon-66
4= Nylon-6T
5= PA46

⑨ Customer Request

⑧ Color:
B= Black
U= Blue
R= Red
W= White
Y= Yellow
G= Grey

