

HSF



ROHS

SPECIFICATION

Current Rating: 3.0Amp
 Insulation Resistance: 1000MΩ min
 Contact Resistance: 10MΩ max
 Withstand Voltage: 500V AC/DC
 Operating Temperature: -55°C to +125°C

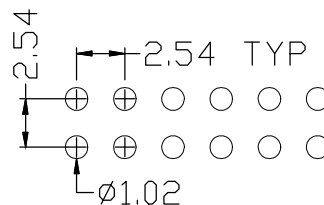
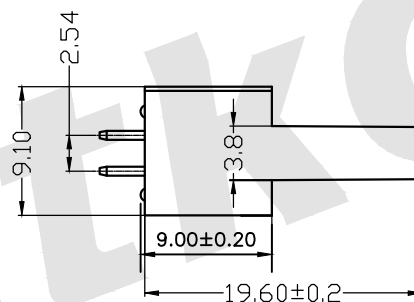
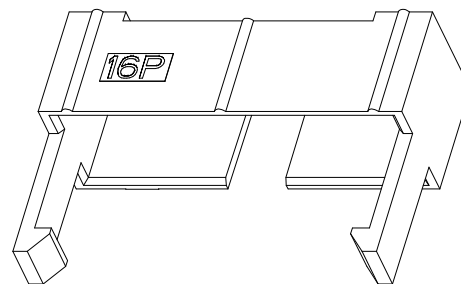
MATERIAL

Housing: PBT.Glass filled UL94V-0
 Contact Material: Brass
 Contact Plating:
 T=Tin plated on all area,ni under plated all over.
 G=Gold plated on all area,ni under plated all over.
 L=0.4u"(Gold)
 N=3u"(Gold)

Ordering Code:

BHDS09 - X - X - X - X - X
 ① ② ③ ④ ⑤ ⑥

- ① Series No:
- ② No.of Contacts
10P.14P.16P.20P
- ③ Contact Plating:
G0:Gold flash S0:Selective
G1:3U" Gold S1:Selective 3u"
G2:5u" Gold S2:Selective 5u"
G3:10u "Gold S3:Selective 10u"
G4:15u" Gold S4:Selective 15u"
G5:30u" Gold S5:Selective 30u"
SN:Tin
- ④ Color Insulator
B:Black
U:Blue
G:Gray
- ⑤ Insulator Material
A:PBT
B:PA6T
C:LCP
D:PA46
E:PA9T
- ⑥ Packing
A:Tray
B:Bag
T:Tube
U:Tube+CAP
R:Tape&Reel
W:Tape&Reel+CAP



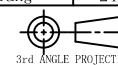
P.C.B. Layout

Unless Otherwise specified tolerance
 X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15

Atkconn® ATKCONN ELECTRONICS CO.,LTD
[Http://www.atkconn.com](http://www.atkconn.com)

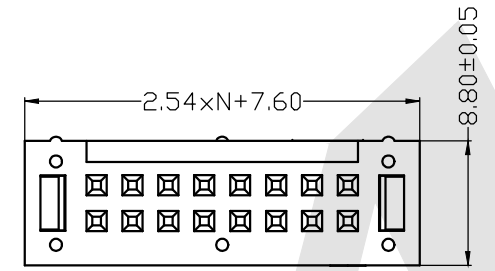
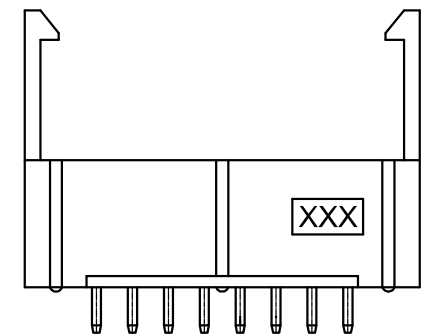
SCALE: As Shown UNIT: mm
 DRAW ZLA DATE 24/04/2022
 CHECK BobYang DATE 24/04/2022

TITLE:
 2.54mm Box Header 180° H=9.00mm



DRAWING NO: BHDS09-XXXXX
 PRODUCT NO: BHDS09-XXXXX

A							A
B							B
C							C
D							D
REV		DESCRIPTION		DATE			
1	2	3	4	5	6	7	8



N=Number of poles/2

