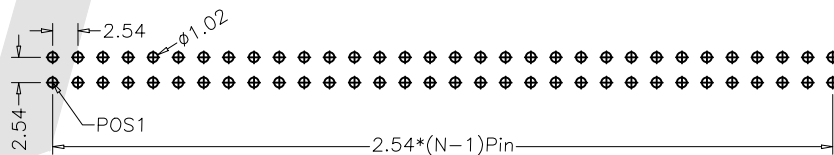
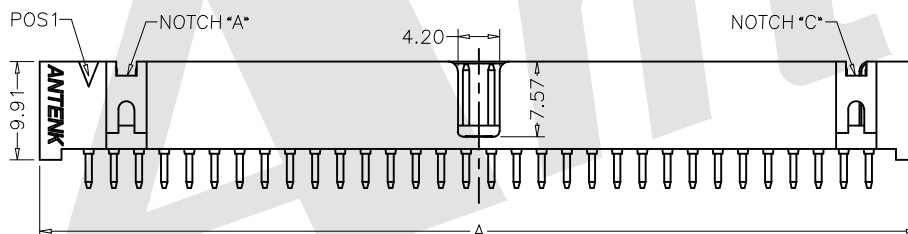
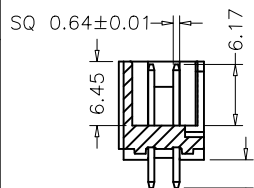
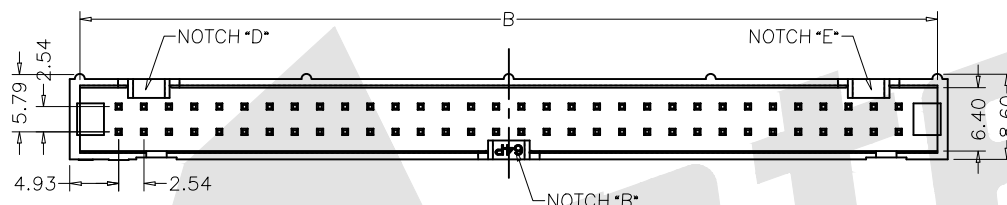
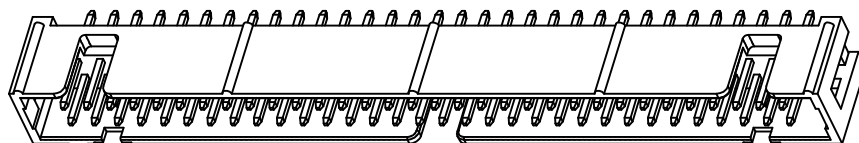




RoHS

SPECIFICATION

Current Rating:	3.0Amp
Insulation Resistance:	1000MΩ min
Contact Resistance:	20MΩ max
Withstand Voltage:	500V AC/DC
Operating Temperature:	-40°C to +105°C
Contact Material:	Brass
Contact Plating:	Au or Sn Over Ni
Insulator Material:	PBT/PA9T+30%GF UL 94V-0



Recommended PCB Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)

Ordering Code:

BHDS08 - X - X - X - X - X
① ② ③ ④ ⑤ ⑥

① Series No:

② No. of Contacts

06 08 10 14
16 20 24 26 30
34 40 50 60 64

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: PA9T

D: PA46

E: PA9T

⑥ Packing

A: Tray

B: Bag

T: Tube

U: Tube+CAP

R: Tape&Reel

W: Tape&Reel+CAP

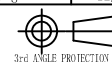
PIN	A	B	NOTCH
06	14.94	12.90	B
08	17.48	15.44	B
10	20.02	17.98	BC
14	25.10	23.06	ABCDE
16	27.64	25.60	ABCDE
20	32.72	30.68	ABCDE
24	37.80	35.76	ABCDE
26	40.34	38.30	ABCDE
30	45.42	43.38	ABCDE
34	50.50	48.46	ABCDE
40	58.12	56.08	ABCDE
50	70.82	68.78	ABCDE
60	83.52	81.48	ABCDE
64	88.60	86.56	ABCDE

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

SCALE: As Shown UNIT: mm

DRAW GONG FENG DATE 12/08/2021

CHECK BobYang DATE 12/08/2021



ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail: sales@antenk.com

TITLE:

2.54mm Box Header 3M Type 180° H=9.9

DRAWING NO:

BHDS08-XXXXX

PRODUCT NO:

BHDS08-XXXXX

REV DESCRIPTION

DATE