

#### SPECIFICATION

1. CURRENT RATING:1AMP
  2. Voltage Rating:250V AC RMS
  3. DIELECTRIC WITHSTANDING VOLTAGE:500V AC RMS 60Hz. 1MIN
  4. CONTACT RESISTANCE:30 MILLIOHMS MAX
  5. INSULATION RESISTANCE:1000 MEGOHMS MIN. At 500V DC
  6. OPERATION TEMPERATURE:-55° C TO +105° C
  7. Insulator:PA66+G.F.
- CONTACT:BRASS OF PHOSPHOR BRONZE  
GOLD FLASH ON CONTACT AREA  
TIN PLATED ON SOLDER TAILS, OVER NICKEL

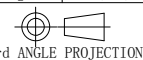
#### Order code:

ECCS - X - A - A - S0 - P - B - 01  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① SERIES NO:  
② Number of Pins: X  
FOR Example:128=128P  
③ Pitch:A:1.27MM  
④ DIP Length:  
A=2.54mm  
Contact Plating  
⑤ G0:Gold flash  
S0: Gold flash/Ni  
G1: 3U" Gold  
G2: 5U" Gold  
G3:10U" Gold  
G4:15U" Gold  
G5:30U" Gold  
SN:Tin
- ⑥ Plastic Materials:  
P:PA66  
⑦ Packing  
A:Tray  
B:Bag  
T:Tube  
U:Tube+CAP  
R:Tape&Reel  
W:Tape&Reel+CAP  
⑧ Product NO.:01

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  
Wu Feng Rong DATE  
23/10/2020  
CHECK  
BobYang DATE  
23/10/2020



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

TITLE:  
1.27mm Slot Straight DIP Connectors

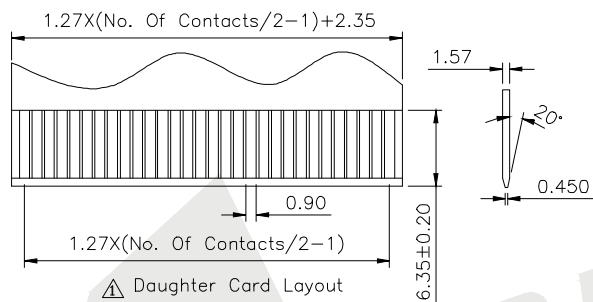
DRAWING NO: ECCS-XAAS0PB01  
PRODUCT NO: ECCS-XAAS0PB01

| REV | DESCRIPTION | DATE |
|-----|-------------|------|
| 1   |             |      |
| 2   |             |      |
| 3   |             |      |
| 4   |             |      |
| 5   |             |      |

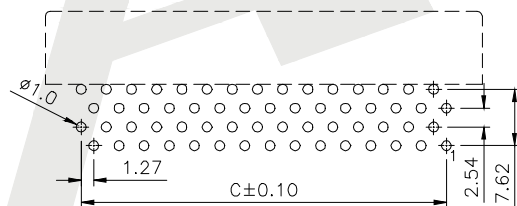
HSF



ROHS



A Daughter Card Layout



Recommended PCB Layout(Top View)

(PCB Board Thickness:1.2~1.6mm)

| Pin | A     | B     | C     | Pin | A      | B      | C      |
|-----|-------|-------|-------|-----|--------|--------|--------|
| 04  | 8.64  | 3.81  | 1.27  | 40  | 31.50  | 26.67  | 24.13  |
| 06  | 9.91  | 5.08  | 2.54  | 42  | 32.77  | 27.94  | 25.40  |
| 08  | 11.18 | 6.35  | 3.81  | 44  | 34.04  | 29.21  | 26.67  |
| 10  | 12.45 | 7.62  | 5.08  | 46  | 35.31  | 30.48  | 27.94  |
| 12  | 13.72 | 8.89  | 6.35  | 48  | 36.58  | 31.75  | 29.21  |
| 14  | 14.99 | 10.16 | 7.62  | 50  | 37.85  | 33.02  | 30.48  |
| 16  | 16.26 | 11.43 | 8.89  | 52  | 39.12  | 34.29  | 31.75  |
| 18  | 17.53 | 12.70 | 10.16 | 54  | 40.39  | 35.56  | 33.02  |
| 20  | 18.80 | 13.97 | 11.43 | 56  | 41.66  | 36.83  | 34.29  |
| 22  | 20.07 | 15.24 | 12.70 | 58  | 42.93  | 38.10  | 35.56  |
| 24  | 21.34 | 16.51 | 13.97 | 60  | 44.20  | 39.37  | 36.83  |
| 26  | 22.61 | 17.78 | 15.24 | 68  | 49.28  | 44.45  | 41.91  |
| 28  | 23.88 | 19.05 | 16.51 | 70  | 50.55  | 45.72  | 43.18  |
| 30  | 25.15 | 20.32 | 17.78 | 80  | 56.90  | 52.07  | 49.53  |
| 32  | 26.42 | 21.59 | 19.05 | 100 | 69.60  | 64.77  | 62.23  |
| 34  | 27.69 | 22.86 | 20.32 | 124 | 84.84  | 80.01  | 77.47  |
| 36  | 28.96 | 24.13 | 21.59 | 182 | 121.67 | 116.84 | 114.30 |
| 38  | 30.23 | 25.40 | 22.86 |     |        |        |        |

Unless Otherwise specified tolerance

X.  $\pm 0.35$  X.XX:  $\pm 0.20$ X.X:  $\pm 0.25$  X.XXX:  $\pm 0.15$ 

SCALE:

UNIT:

As Shown

mm

DRAW

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3rd ANGLE PROJECTION



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1.27mm Slot Straight DIP Connectors

DRAWING NO:

ECCS-XAASOPB01

PRODUCT NO:

ECCS-XAASOPB01

REV

DESCRIPTION

DATE

1

2

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4

5

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