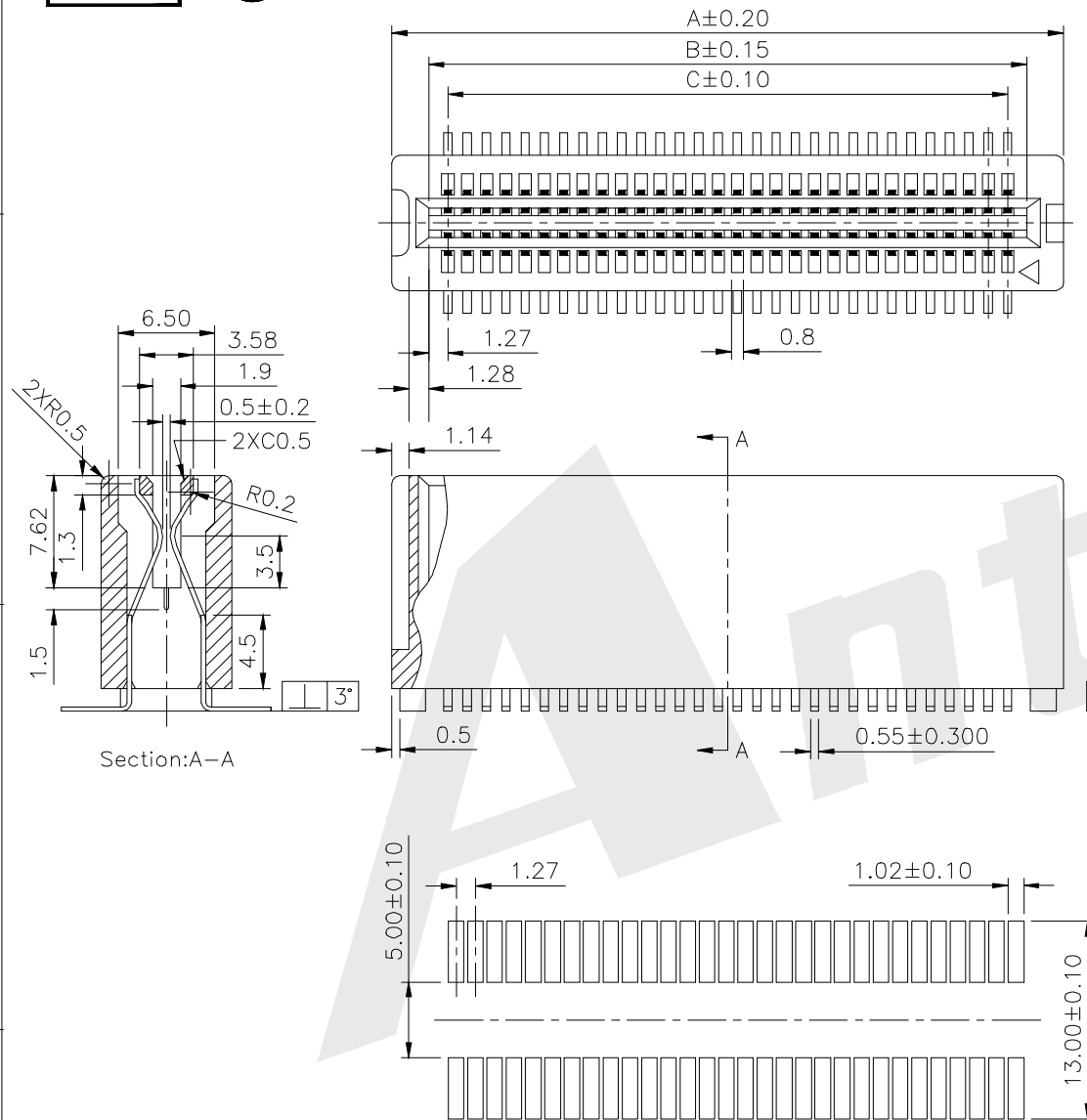


HSF



ROHS



Recommended P.C.B. Layout (Top View)
P.C.B. Thickness:1.2mm~1.6mm

SPECIFICATION

1. CURRENT RATING:1AMP
2. DIELECTRIC WITHSTANDING VOLTAGE:500V AC RMS 60Hz. 1MIN
3. CONTACT RESISTANCE:30 MILLIOHMS MAX
4. INSULATION RESISTANCE:1000 MEGOHMS MIN. At 500V DC
5. OPERATION TEMPERATURE:-55° C TO +85° C
6. Retention FORCE:460 Grams Min. Per Contact
INSERTION FORCE:230 Grams MAX. Per Contact Pair
Withdrawal FORCE:15 Grams Min. Per Contact Pair
Insulator:PPS (UL94V-0)
- CONTACT:BRASS GOLD PLATED ON CONTACT AREA
TIN PLATED ON SOLDER TAILS, OVER NICKEL

Order code:

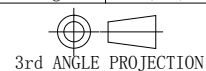
ECM - X - A - W - S0 - X - B - 01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① SERIES NO:ECM
- ② Number of Pins:X
FOR Example:100=100P
- ③ Pitch:A:1.27MM
- ④ SMT Width :W
W=11.65MM
- ⑤ Contact Plating
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:PBT
L:LCP
- 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
DRAW
Wu Feng Rong
CHECK
BobYang

UNIT:
mm
DATE
11/10/2020
DATE
11/10/2020



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

TITLE:
1.27mm EDGE Slot SMT Connectors

DRAWING NO: ECM-XAWS0XB01

PRODUCT NO: ECM-XAWS0XB01

REV

DESCRIPTION

DATE

1

2

3

4

5

6

7

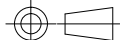
8

HSF



RoHS

Pin	A	B	C	Pin	A	B	C
04	8.64	3.81	1.27	38	30.23	25.40	22.86
06	9.91	5.08	2.54	40	31.50	26.67	24.13
08	11.18	6.35	3.81	42	32.77	27.94	25.40
10	12.45	7.62	5.08	44	34.04	29.21	26.67
12	13.72	8.89	6.35	46	35.31	30.48	27.94
14	14.99	10.16	7.62	48	36.58	31.75	29.21
16	16.26	11.43	8.89	50	37.85	33.02	30.48
18	17.53	12.70	10.16	52	39.12	34.29	31.75
20	18.80	13.97	11.43	54	40.39	35.56	33.02
22	20.07	15.24	12.70	56	41.66	36.83	34.29
24	21.34	16.51	13.97	58	42.93	38.10	35.56
26	22.61	17.78	15.24	60	44.20	39.37	36.83
28	23.88	19.05	16.51	62	45.47	40.64	38.10
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	120	82.30	77.47	74.93
36	28.96	24.13	21.59				

Unless Otherwise specified tolerance		 ANTENK ELECTRONICS CO.,LTD Http://www.antenk.com E-mail:sales@antenk.com
X. ± 0.35	X. XX: ± 0.20	
X. X: ± 0.25	X. XXX: ± 0.15	
SCALE: As Shown	UNIT: mm	TITLE: 1.27mm EDGE Slot SMT Connectors
DRAW Wu Feng Rong	DATE 11/10/2020	
CHECK BobYang	DATE 11/10/2020	
 3rd ANGLE PROJECTION		DRAWING NO: ECM-XAWS0XB01
		PRODUCT NO: ECM-XAWS0XB01

REV	DESCRIPTION				DATE
1	2	3	4	5	6