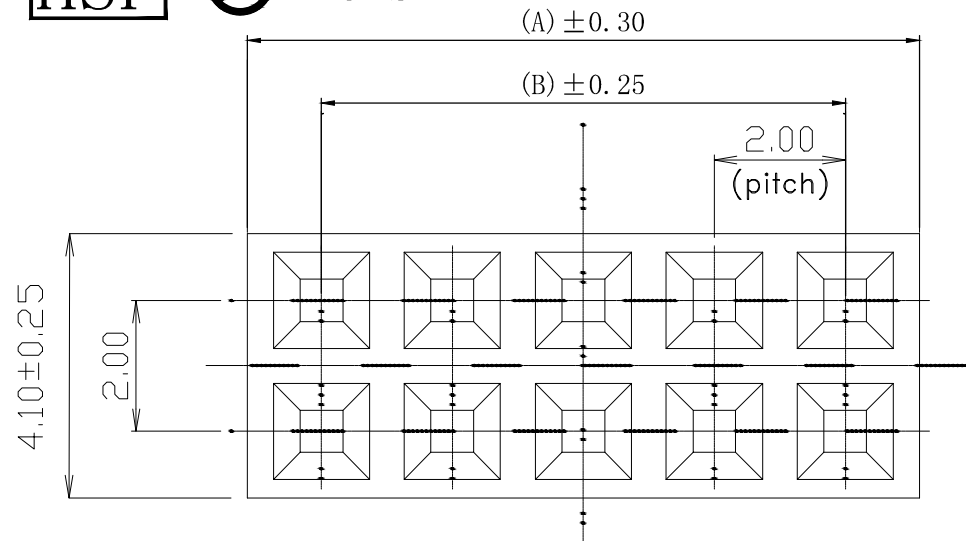


HSF



ROHS



SPECIFICATIONS

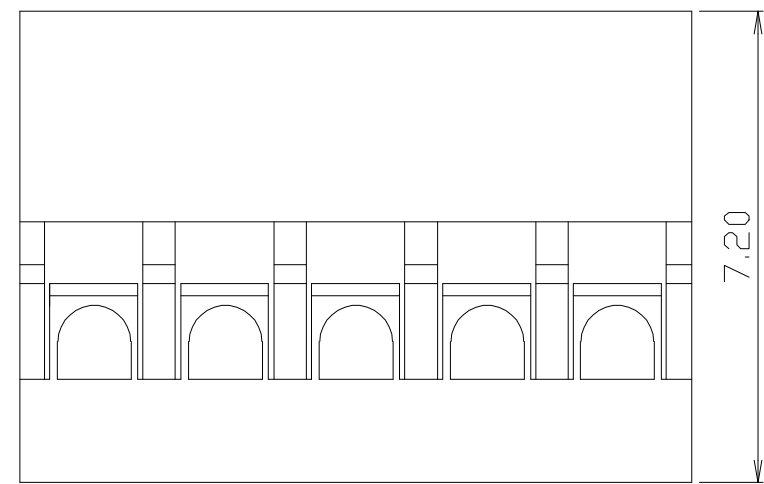
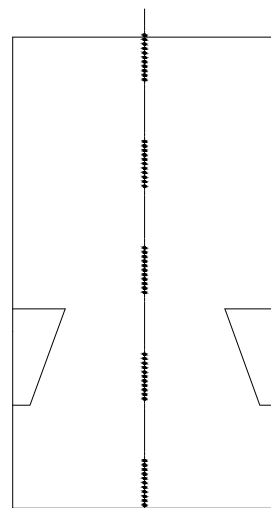
- Current rating: 3A AC.DC
- Voltage rating: 250V AC.DC
- Withstanding Voltage: 800V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -40°C--+105°C
- Compliant with RoHs and REACH

HOUSING

- Part NO.: AH2005-2XNP
- Poles: 04-50P
- Suitable: AT2006T-B series Terminal
- Mates with: AW2006 series Dual Row Wafer
- Material: Nylon 66, UL94v-0
- Color: White

PDLES	B(mm)	A(mm)
2*2	2.00	4.20
2*3	4.00	6.20
2*4	6.00	8.20
2*5	8.00	10.20
2*6	10.00	12.20
2*7	12.00	14.20
2*8	14.00	16.20
2*9	16.00	18.20
2*10	18.00	20.20
2*11	20.00	22.20
2*12	22.00	24.20
2*13	24.00	26.20
2*14	26.00	28.20
2*15	28.00	30.20
2*16	30.00	32.20
2*17	32.00	34.20
2*18	34.00	36.20
2*19	36.00	38.20
2*20	38.00	40.20
2*21	40.00	42.20
2*22	42.00	44.20
2*23	44.00	46.20
2*24	46.00	48.20
2*25	48.00	50.20

4.10±0.25



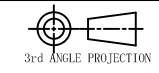
SPECIFICATION  
PITCH BETWEEN POLES 2.00MM  
MATERIAL: PPO OR PBT

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

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

SCALE: As Shown	UNIT: mm
DRAW Tmx	DATE 12/24/2021
CHECK Bob Yang	DATE 12/24/2021

TITLE: Dupont 2.0 housing, Dual row  
DRAWING NO: AH2005-2XNP  
PRODUCT NO: AH2005-2XNP



REV	DESCRIPTION	DATE