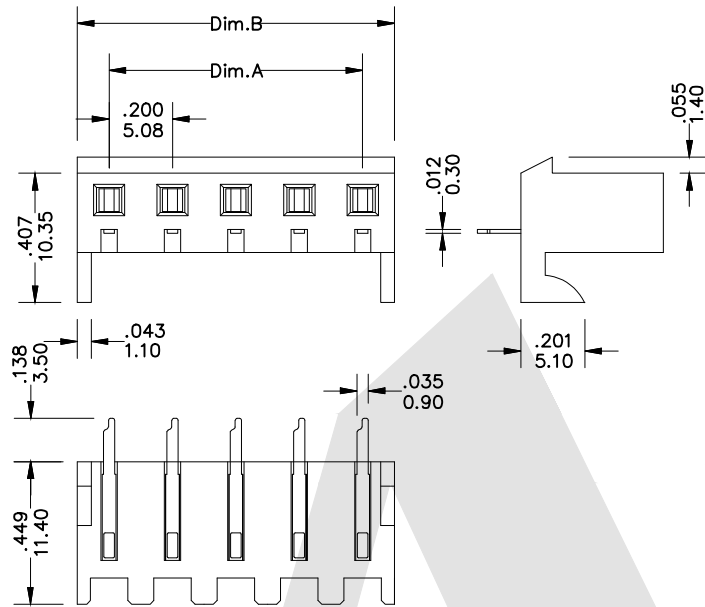


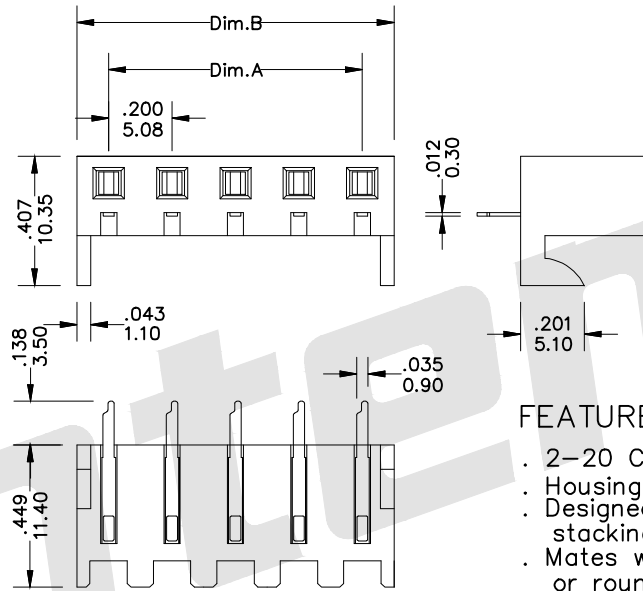
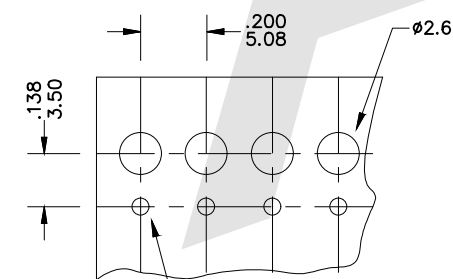
HSF



ROHS



Y: With Locking Ramp



N: Without Locking Ramp

Ordering Code:

AW5084S-xP - $\frac{X}{①}$ - $\frac{P}{③}$

- ① Part No.
- ② Lock Option
Y:With Lock
N:Without Lock
- ③ Positive

FEATURES:

- . 2-20 Circuits
- . Housing, UL 94V-2 Nylon 6/6, Natural
- . Designed for parallel and perpendicular board stacking, also for PCB-to-harness
- . Mates with 1.14mm square pins or round pins

SPECIFICATIONS:

- . Current rating: 7A AC. DC
- . Voltage rating: 250V AC. Maximum
- . Temperatur range: -40°C ~ +105°C
- . Contact resistance: Initial Value/10mΩ max.
After environmental testing /20mΩ max.
- . Insulation resistance: 5000 MΩ min
- . Withstand Voltage: 1500V AC/minute
- . Applicable PC board thickness: 1.6mm

Circuits	Dim. A± 0.20	Dim. B± 0.20
2	5.08	10.16
3	10.16	15.24
4	15.24	20.32

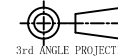
FOR CIRCUIT SIZES 5 THROUGH 20 5.08MM FOR EACH ADDITIONAL PIN.

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 ZLA DATE 04/05/2022

CHECK BobYang DATE 04/05/2022



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

TITLE: 5.08 MM 180° Positive Wafer Connector Series

DRAWING NO: AW5084S-xP-X-P

PRODUCT NO: AW5084S-xP-X-P

REV DESCRIPTION DATE

1 2 3 4 5 6 7 8