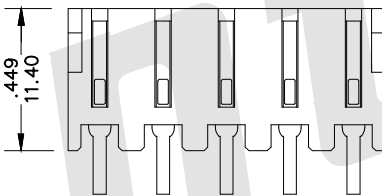
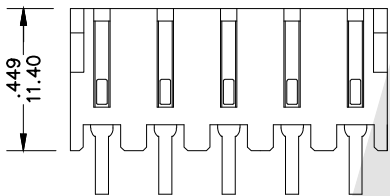
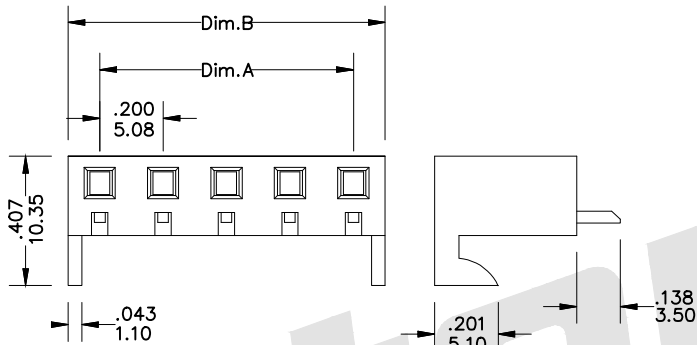
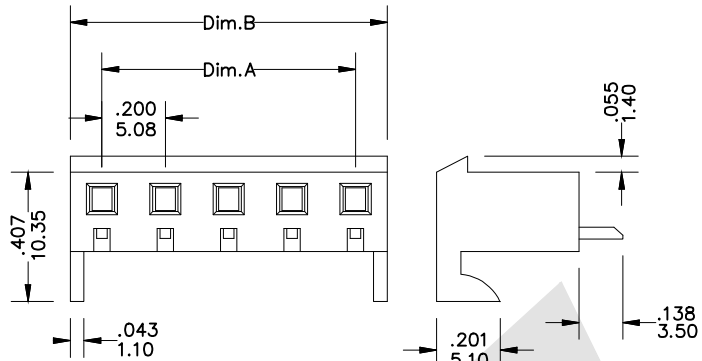


HSF

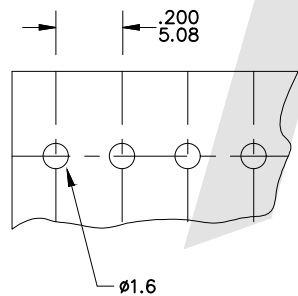


ROHS



Y: With Locking Ramp

N: Without Locking Ramp



Recommended Hole Dimensions

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.

Ordering Code:

AW5084S-xP - X - N  
 ① ② ③

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

FEATURES:

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

SPECIFICATIONS:

- Current rating: 7A AC, DC
- Voltage rating: 250V AC, Maximum
- Temperature 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

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

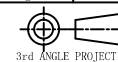
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 DRAW: ZLA DATE: 04/05/2022  
 CHECK: BobYang DATE: 04/05/2022

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

TITLE: 5.08 MM 180° Negative Wafer Connector Series

DRAWING NO: AW5084S-xP-X-N

PRODUCT NO: AW5084S-xP-X-N



3rd ANGLE PROJECTION

REV DESCRIPTION DATE

1 2 3 4 5 6 7 8