



FEATURES:

2-25 Circuits

Housing, UL94V-2 Nylon 6 /6, Natural

Designed for parallel and perpendicular board stacking, connection

Mates with 1.14mm square 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

Ordering Code:

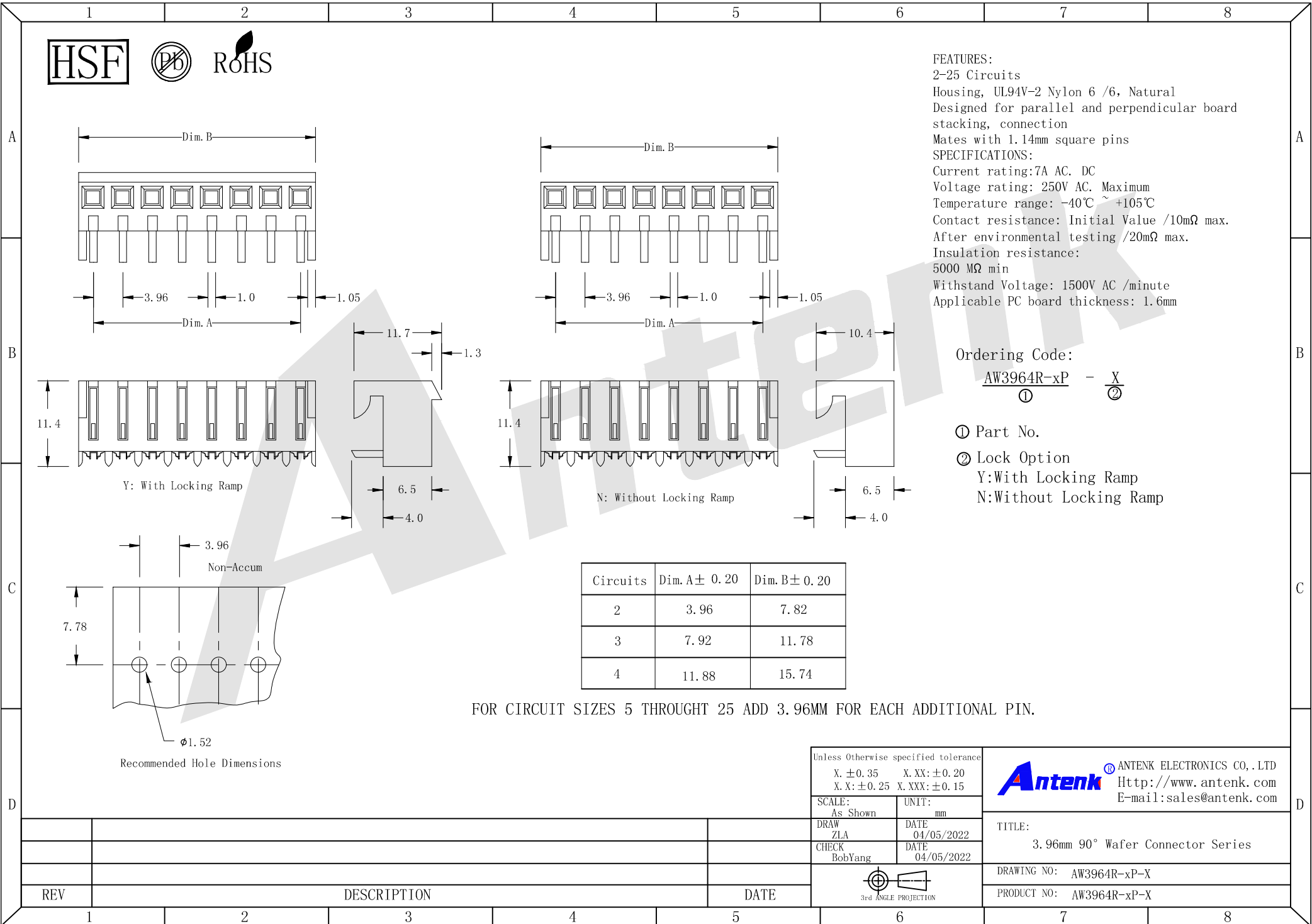
AW3964R-xP - X
① ②

① Part No.

② Lock Option

Y:With Locking Ramp

N:Without Locking Ramp



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

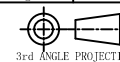
SCALE: As Shown UNIT: mm
 DRAW ZLA DATE 04/05/2022
 CHECK BobYang DATE 04/05/2022

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

TITLE:
 3.96mm 90° Wafer Connector Series

DRAWING NO: AW3964R-xP-X

PRODUCT NO: AW3964R-xP-X



3rd ANGLE PROJECTION

REV DESCRIPTION

DATE

1 2 3 4 5 6 7 8