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RoHS

REV

ECN NO.

DESRIPTION

DESIGN

APPROVAL

DATE

A1

NEW

新版发行

2025.03.05

1

40

2.5

2.54\*No.of Positions=B±0.35

2.54\*No.of Contacts-2.54=A±0.25

0.64\*0.64

2.54±0.05

2.5

2.5

Ø1.02

2.54

P.C.B Hole Layout

6.0±0.2

26.0±0.2

3.0±0.2

SPECIFICATIONS

1. Current rating: 3A

2. Temperature range: -40°C ~ +105°C

3. Insulation resistance: 1000MΩ Min.

4. Withstanding voltage: 600V AC/ minute.

5. Contact resistance: 20mΩ Max.

Material:

Insulator Material: PA6T UL 94V-0

Contact Material:Brass

Plating:Matte Tin or gold plated over Nickel

Mate with XFCN PM254 Single row series

Ordering Code:

PZ254V-21-XX-A60-4000

1                2

1.序列号

2.Pin位数: 02-40P

No.of PIN/ROW

Dimension A B

02 2.54 5.08

03 5.08 7.62

04 7.62 10.16

05 10.16 12.70

06 12.70 15.24

07 15.24 17.78

08 17.78 20.32

09 20.32 22.86

10 22.86 25.40

11 25.40 27.94

12 27.94 30.48

13 30.48 33.02

14 33.02 35.56

15 35.56 38.10

16 38.10 40.64

17 40.64 43.18

18 43.18 45.72

19 45.72 48.26

20 48.26 50.80

21 50.80 53.34

22 53.34 55.88

23 55.88 58.42

24 58.42 60.96

25 60.96 63.50

26 63.50 66.04

27 66.04 68.58

28 68.58 71.12

29 71.12 73.66

30 73.66 76.20

31 76.20 78.74

32 78.74 81.28

33 81.28 83.82

34 83.82 86.36

35 86.36 88.90

36 88.90 91.44

37 91.44 93.98

38 93.98 96.52

39 96.52 99.06

40 99.06 101.60

X.±0.50X.°±X.±0.25X.°±.XX±0.15.XX°±.XXX±0.10.XXX°±UNITS:mm

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PART NO:PZ254V-21-XX-A60-4000TITLE:2.54mm Pin Header ConnectorsAPPDChen ZhiQiangCHKDLiu WeiDRAWChen HongJiangDATE2025.03.05

XFCN兴飞连接器

0769-82001899www.xfconn.com

DWG NO:/VIEWSCALESHEETREVA1

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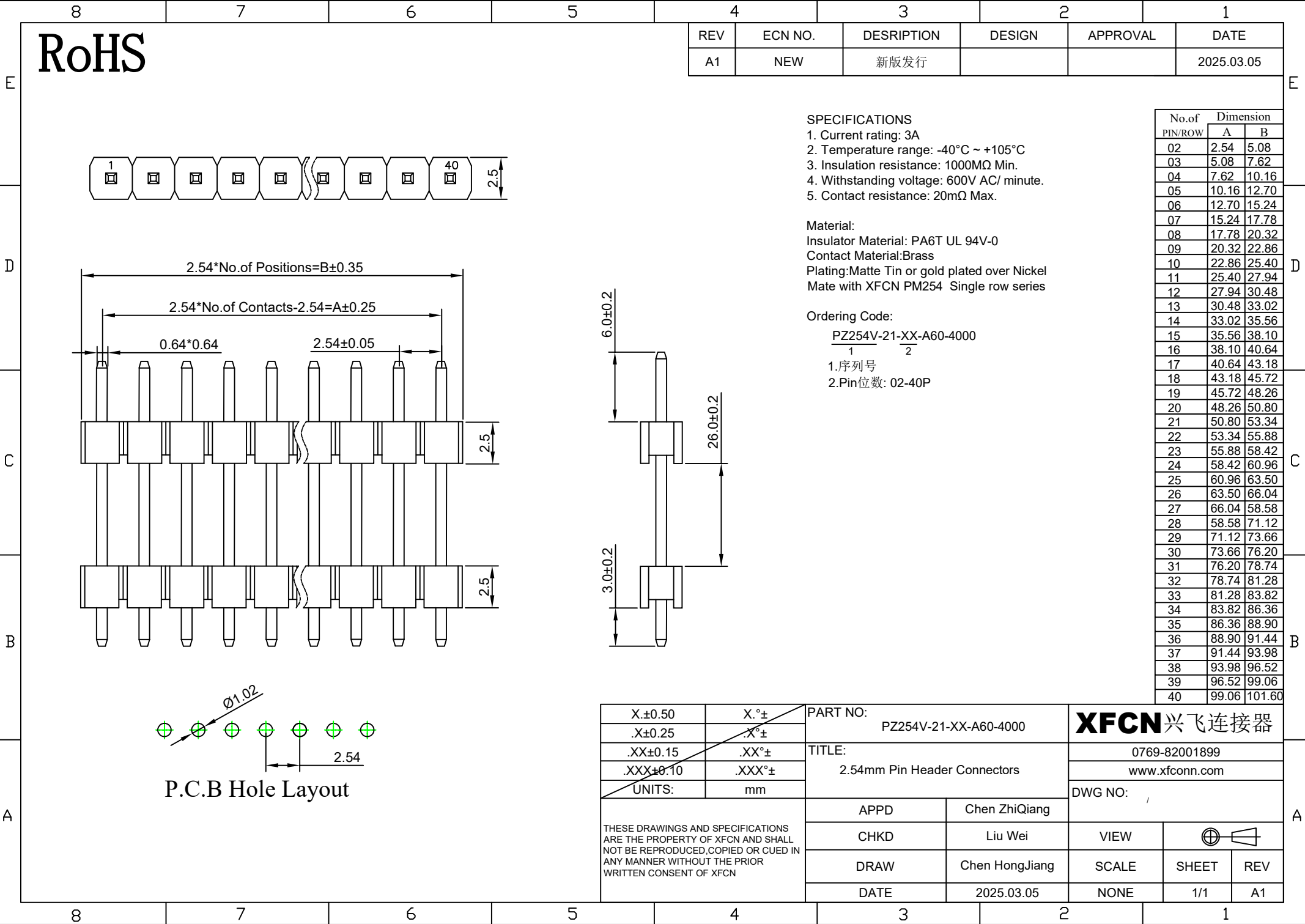
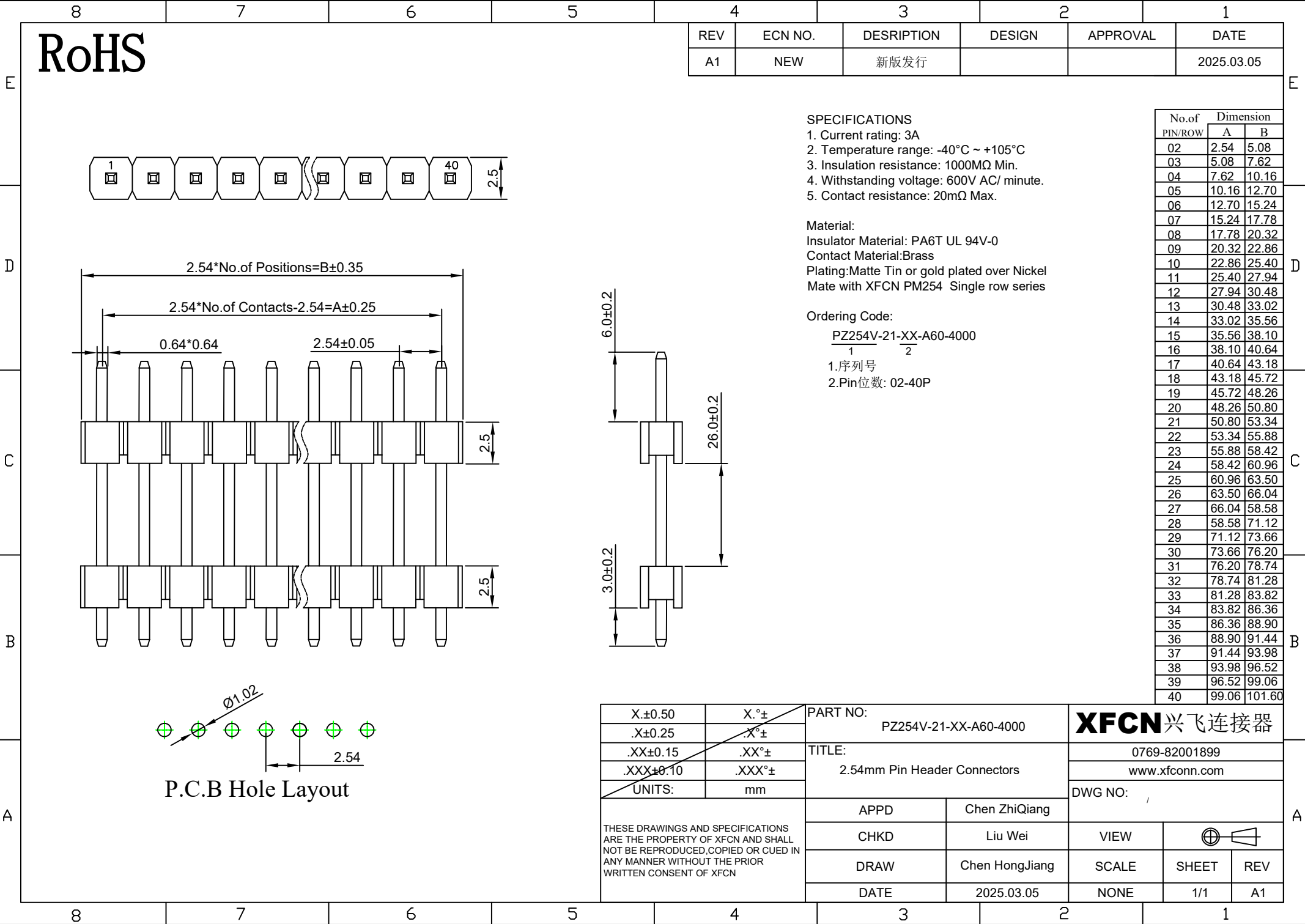
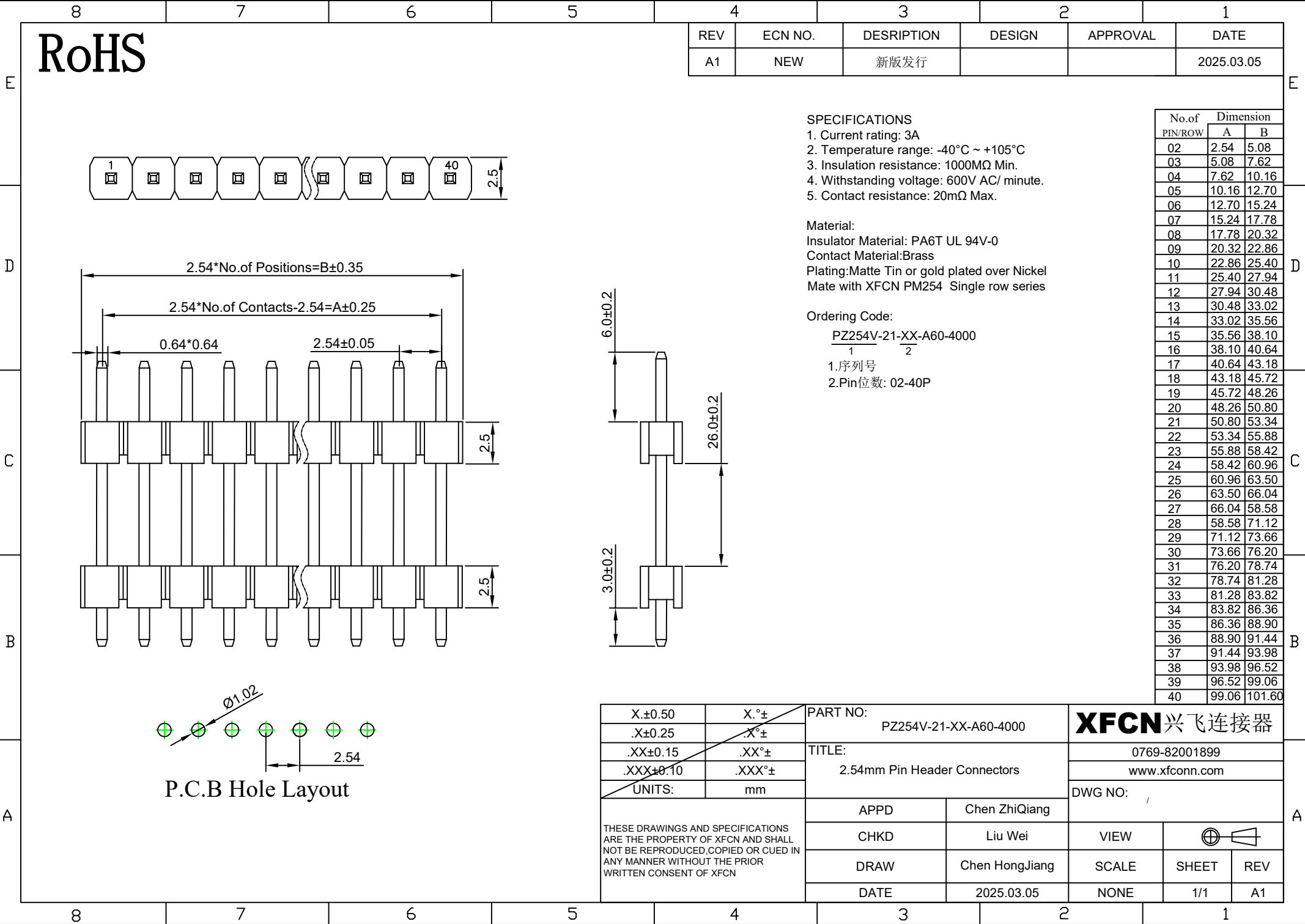
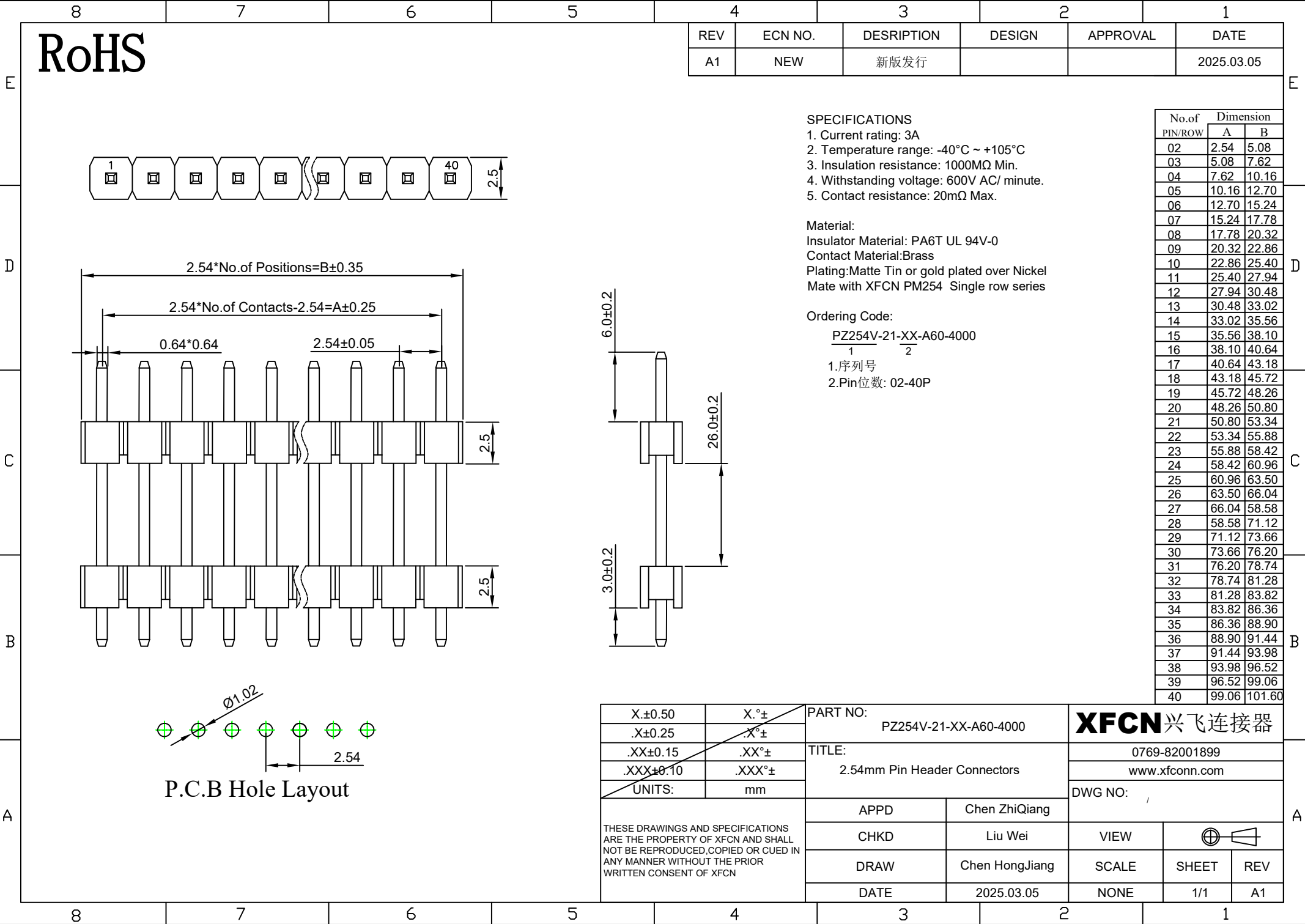
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