

1

2

3

4

5

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: NYLON 66
FLAMABILITY RATING: UL94-V0
COLOR: BEIGE
PITCH: 2.54 MM

ENVIRONMENTAL
OPERATING TEMPERATURE: -40 UP TO 105°C
COMPLIANCE: LEAD FREE AND ROHS

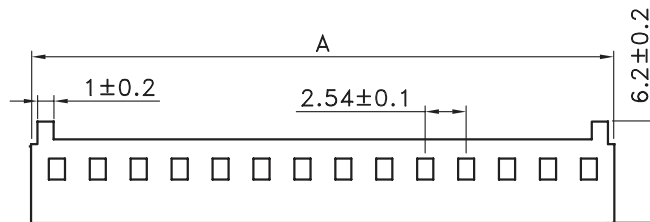
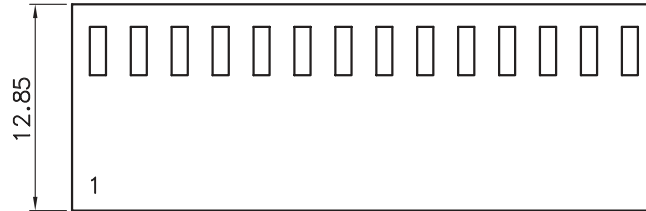
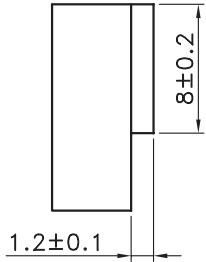
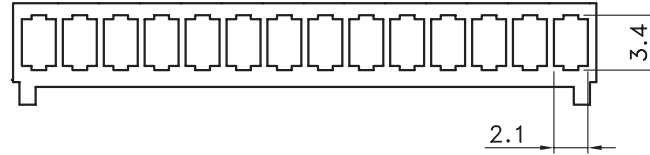
ELECTRICAL
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC/MN

STANDARD
CERTIFIED: E323964

PACKAGING
BAG

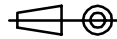
DIMENSION

| PINS | A |
|------|-------|
| 2 | 5.60 |
| 3 | 8.10 |
| 4 | 10.70 |
| 5 | 13.20 |
| 6 | 15.80 |
| 8 | 20.90 |
| 10 | 25.90 |
| 12 | 31.00 |
| 14 | 36.10 |



RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = +/- 0.2
.XX = +/- 0.15



APPROVAL: BBu

UNIT: MM

DESCRIPTION: 2.54 MM FEMALE TERMINAL HOUSING

SIZE

APPROVAL: BBu

SCALE:

WERI PART NO: 619 0xx 116 21

A4

APPROVAL: BBu

SHEET: 1/3

APPROVAL: BBu

DRAW: PEARL

| REV | DATE | FILE | BY |
|-----|-----------|---------|----|
| J | 29-SEP-17 | TPK | AK |
| I | 12-SEP-16 | DRAWING | AK |
| H | 19-JAN-16 | TPK | AK |

A

B

C

D

1

2

3

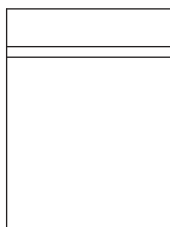
4

5



1

PE BAG

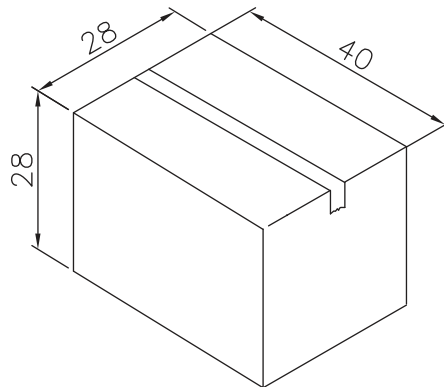
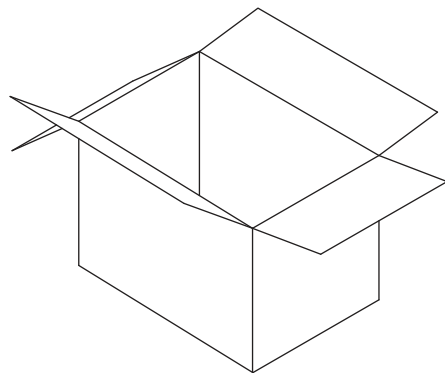


Note:

1.Dimension:

Carton Size:40*28*28(cm)

| Pin. | Pcs/Bag | Pcs/Carton | Pin. | Pcs/Bag | Pcs/Carton |
|------|---------|------------|------|---------|------------|
| 2 | 1000 | 38000 | 7 | 1000 | 12000 |
| 3 | 1000 | 24000 | 8 | 1000 | 10000 |
| 4 | 1000 | 20000 | 9 | 1000 | 10000 |
| 5 | 1000 | 16000 | 10 | 1000 | 7000 |
| 6 | 1000 | 12000 | 12 | 1000 | 5000 |



Carton

RoHS Compliant

| | | | |
|-----|------|------|----|
| G | | | |
| F | | | |
| E | | | |
| D | | | |
| C | | | |
| B | | | |
| A | | | |
| REV | DATE | FILE | BY |

PROJECTION:



GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15

APPROVAL: BBu

UNIT: MM

SCALE:

SHEET: 2/3

DRAW: PEARL



WÜRTH ELEKTRONIK

DESCRIPTION: 2.54 MM FEMALE TERMINAL HOUSING

WERI PART NO: 619 0xx 116 21

SIZE

A4

1

2

3

4

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Cautions and Warnings:

This electronic component is designed and developed with the intention for use in general electronics equipments.

Before incorporating the components into any equipments in the field such as aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and reliability are especially required or if there is possibility of direct damage or injury to human body, Würth Elektronik must be asked for a written approval.

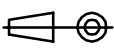

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

| | | | | | | | |
|-----|-----------|------|----|--|---|---|-------------------|
| G | | | | PROJECTION:  | GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15 |  | |
| F | | | | | | | |
| E | | | | | | | |
| D | | | | | | | |
| C | | | | APPROVAL: JC | UNIT: MM | DESCRIPTION: DISCLAIMER | SIZE A4 |
| B | | | | | SCALE: | | |
| A | 10-SEP-14 | PDF | QL | | SHEET: 3/3 | WERI PART NO: DISCLAIMER | |
| REV | DATE | FILE | BY | | DRAW: QL | | |

D