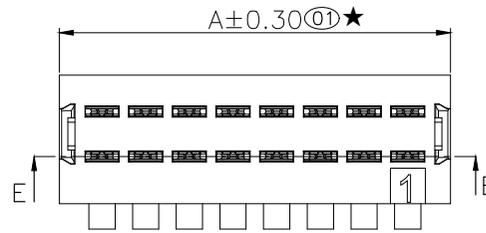
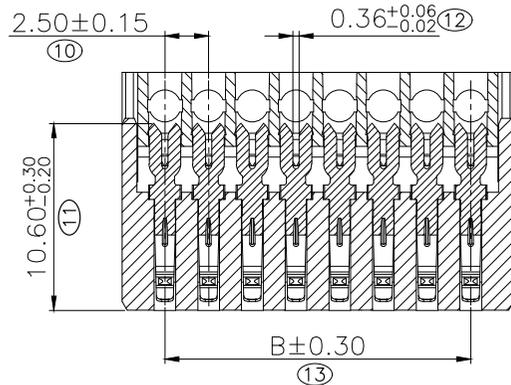


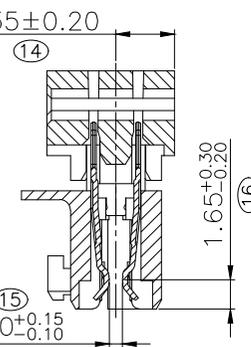
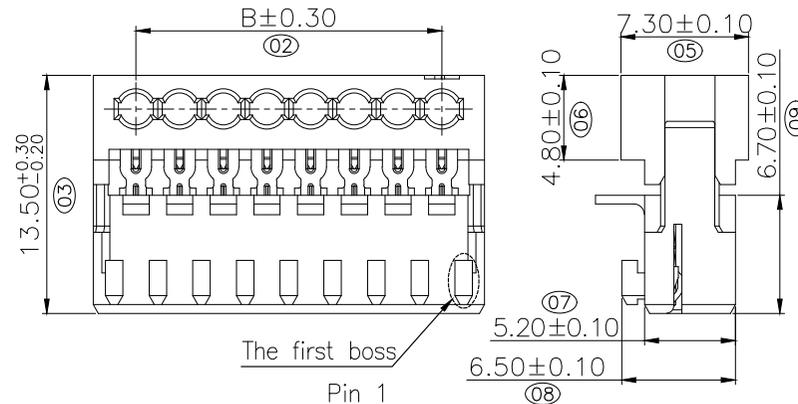
Shipping Arrangement: 50 sets per strip
Shipped in carton box



Specifications
Current Rating:2.0Amp.
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:1200VAC.
Contact Resistance:10mΩMax.
Operating Temperature:-40°C to +125°C.
Materials
Contact Material:Phosphor Bronze.
Insulator Material:Thermoplastic,
UL 94V-0 PBT,NYLON 66 or the
equivalent material.

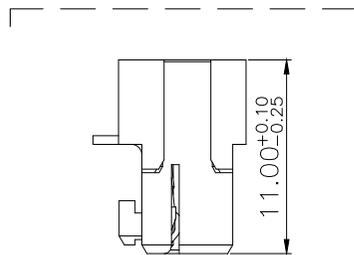


SECTION E-E



SECTION F-F

| Pin NO. | A | B | Spacer bar | C | D |
|---------|-------|-------|------------|-------|-------|
| 02 | 7.40 | 2.50 | 00 | | |
| 03 | 9.90 | 5.00 | 12 | 3.70 | 1.25 |
| 04 | 12.40 | 7.50 | 23 | 6.20 | 3.75 |
| 05 | 14.90 | 10.00 | 34 | 8.70 | 6.25 |
| 06 | 17.40 | 12.50 | 45 | 11.20 | 8.75 |
| 07 | 19.90 | 15.00 | 56 | 13.70 | 11.25 |
| 08 | 22.40 | 17.50 | 67 | 16.20 | 13.75 |
| 09 | 24.90 | 20.00 | 78 | 18.70 | 16.25 |
| 10 | 27.40 | 22.50 | 89 | 21.20 | 18.75 |
| 11 | 29.90 | 25.00 | 9A | 23.70 | 21.25 |
| 12 | 32.40 | 27.50 | AB | 26.20 | 23.75 |
| 13 | 34.90 | 30.00 | BC | 28.70 | 26.25 |
| 14 | 37.40 | 32.50 | CD | 31.20 | 28.75 |
| 15 | 39.90 | 35.00 | DE | 33.70 | 31.25 |
| 16 | 42.40 | 37.50 | EF | 36.20 | 33.75 |
| 17 | 44.90 | 40.00 | FG | 38.70 | 36.25 |
| | | | GH | 41.20 | 38.75 |



Fully Loaded

Note:
1.The first boss is consistent with the direction of the first pin. \triangle
2.Insulation diameter:1.60mm MAX,
Conductor diameter:0,48 ~ 0,76 mm. \triangle

RoHS Compliant

TOLERANCES ARE

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X. ± 0.30

.X ± 0.25

.XX ± 0.15

.XXX ± 0.10

ANG ±

PJECTION \rightarrow

照片框

ORDER INFORMATION

RET25-ST1324-xx0yyy-LF

SERIES

FEMALE

IDT

LEADFREE

A~H00 TYPE

A~H12 TYPE

02~17 WAY

24 AWG HIGH 13.5mm

DESCRIPTION: RASTLink 2.5mm Single Row Female Connector

Spacer bar Code explanation:

H00: No keying
H12: Keying between pin 1 and pin 2

Standard Plating

100~180u"

Bright tin over

50~100u" Ni

underplate overall.

Plastic material

PBT(Halogen)

Color

Natural

| PCB layout | Product form (buckle) | PCB layout | Product form (without buckle) |
|-------------------------------------|--|-------------------------------------|--|
| <p>Layout 1:PCBoard 1.50±0.14mm</p> | <p>closed closed</p> <p>Applicable products: A</p> | <p>Layout 2:PCBoard 1.50±0.14mm</p> | <p>closed closed</p> <p>Applicable products: E</p> |
| | <p>closed open</p> <p>Applicable products: B</p> | | <p>closed open</p> <p>Applicable products: F</p> |
| | <p>open closed</p> <p>Applicable products: C</p> | | <p>open closed</p> <p>Applicable products: G</p> |
| | <p>open open</p> <p>Applicable products: D</p> | | <p>open open</p> <p>Applicable products: H</p> |

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ± 0.30

.X ± 0.25

.XX ± 0.15

.XXX ± 0.10

ANG ±

照片框

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DESCRIPTION: RASTLink 2.5mm Single Row Female Connector