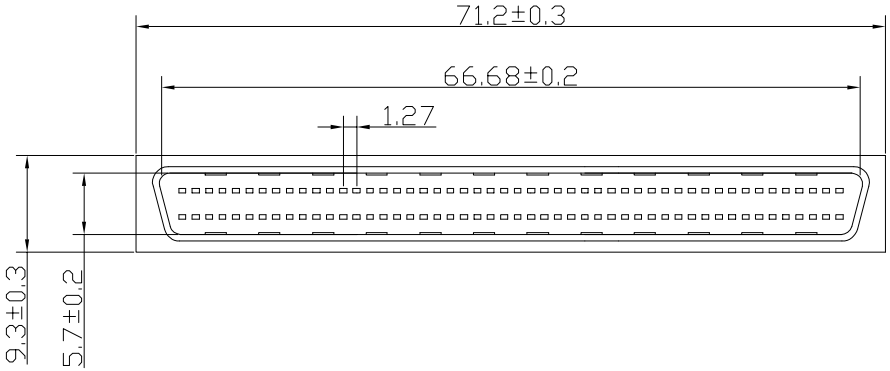
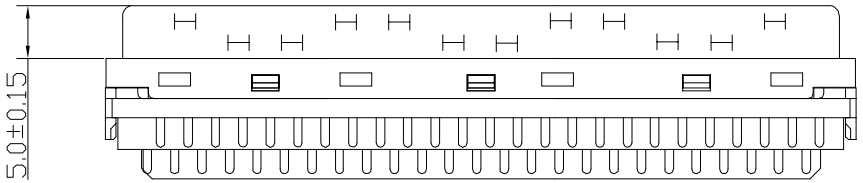
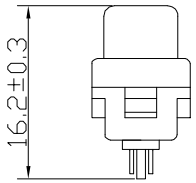



- **ELECTRICAL CHARACTERISTICS**

Contact Currect Rating: 1 Amp
Dielectric Withstanding Voltage: 500V AC/Min
Insulation Resistance: 500MΩ/Min
Contact Resistance: 35mΩ/Max
Operaion Temperature: −55°C ~ +105°C




| ITEM | DESC. | MATERIAL | REMAKS | PART REMAKS |
|---|---|---|---|---|
| 4 | COVER | PBT+30%G.F. (UL 94V-0) | COLOR:BLACK | |
| 3 | HOUSING | PBT+30%G.F. (UL 94V-0) | COLOR:BLACK | |
| 2 | SHELL | SPCC (t=0.50mm) | Ni Plating | |
| 1 | TERMINAL | PHOSPHOR BRONZE(t=0.25mm) | CONTACT AREA:Au 5u"<br>SOLDER AREA:Sn 100u"<br>UNDER-PLATING:Ni 50u" | |

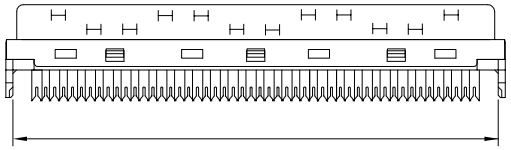
| SIDE | DATE | DESCRIPTION | APPROVER |
|---|---|---|---|
| A | | | |
| A | | | |
| A | 2021/06/15 | 新版发行 | King Zhou |

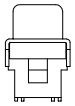
QUALITY SYMBOLS
□: CRITICAL
⊠: MAJOR
▽: ZERO DEFECT
▽: S.P.C

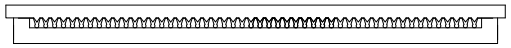
| Toleance | |
|---|---|
| x. | ±0.50 |
| .x | ±0.30 |
| .xx | ±0.15 |

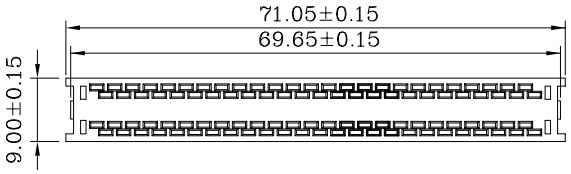
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| NAME: | SCSI-II 100P Male Solder Type | | | | PART NO. | B02-100311C0-01 | |
| REV: | B | UNIT: | mm | DRW BY | CHK BY | APP BY | DRAWING NO. |
| SCALE: | N:1 | DATE: | 2021/06/15 | DAWN HU | KING ZHOU | | B02-1003 |

东莞市箐国电子有限公司

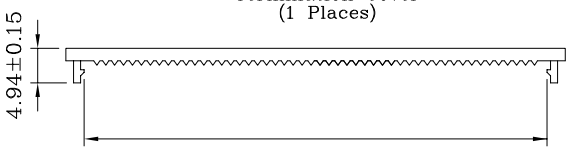


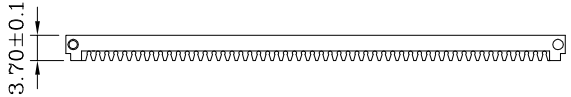





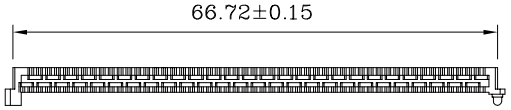


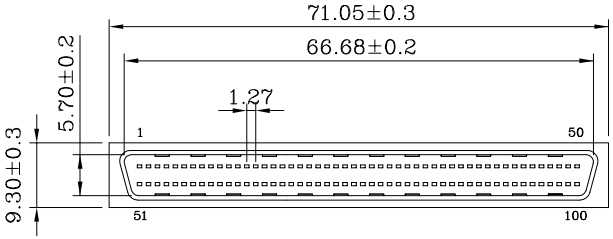

Termination Cover
(1 Places)

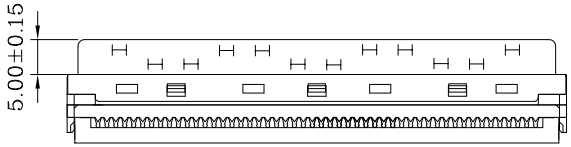


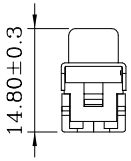




Wire Holder
(2 Places)




- **ELECTRICAL CHARACTERISTICS**

Contact Currect Rating: 1 Amp
Dielectric Withstanding Voltage: 500V AC/Min
Insulation Resistance: 500MΩ/Min
Contact Resistance: 35mΩ/Max
Operaion Temperature: −55°C ~ +105°C

PART NO:
B02−100111C0−X1

WIRE HOLDER:
28AWG or 30AWG WIRE

6= 0.62mm
7= 0.75mm
9= 0.90mm

| ITEM | DESC. | MATERIAL | REMAKS | PART REMAKS |
|---|---|---|---|---|
| 4 | COVER | PBT+30%G.F. (UL 94V−0) | COLOR: BLACK | |
| 3 | HOUSING | PBT+30%G.F. (UL 94V−0) | COLOR: BLACK | |
| 2 | SHELL | SPCC (t=0.50mm) | Ni Plating | |
| 1 | TERMINAL | PHOSPHOR BRONZE(t=0.25mm) | CONTACT AREA: Au 5u"<br>SOLDER AREA: Sn 100u"<br>UNDER−PLATING: Ni 50u" | |

| SIDE | DATE | DESCRIPTION | APPROVER |
|---|---|---|---|
| A | 2020/04/12 | 新版发行 | King Zhou |

QUALITY SYMBOLS
□: CRITICAL
⊠: MAJOR
▽: ZERO DEFECT
▽: S.P.C

| Toleance | |
|---|---|
| X. | ±0.50 |
| .X | ±0.30 |
| .XX | ±0.15 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| NAME: | SCSI−II 100P Male IDC Type | | | | PART NO. | B02−100111C0−X1 | |
| REV: | C | UNIT: | mm | DRW BY | CHK BY | APP BY | DRAWING NO. |
| SCALE: | N:1 | DATE: | 2020/04/12 | DAW NHU | KING ZHOU | | B02−1001 |

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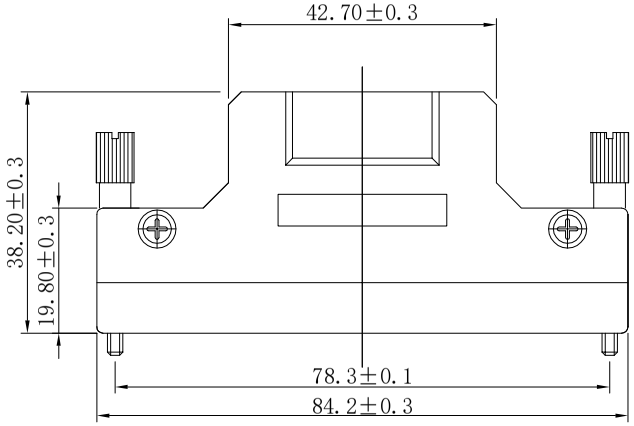
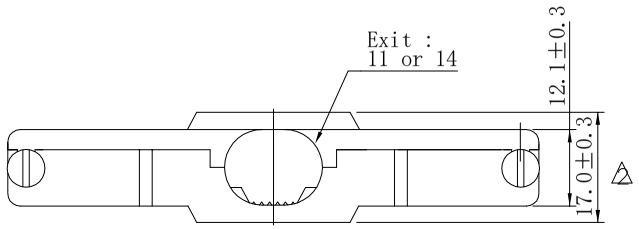


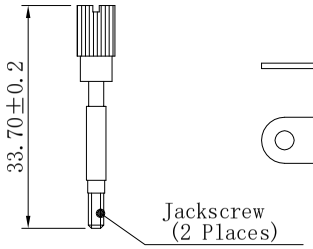



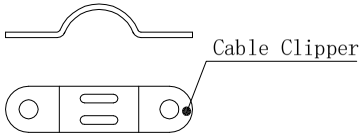

FEATURES:

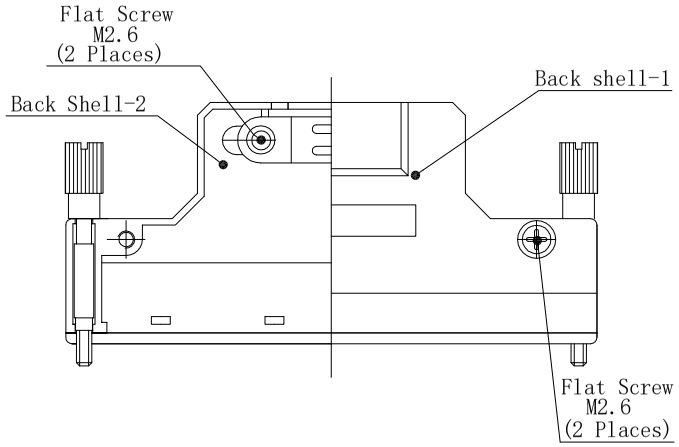
- Round cable straight exit
- Strain Relief Staple With Jackscrew
- Back shell desing by Die-Cast
- Excellent EMI/RFI protection

MATERIALS:

- Back Shell: Zinc plated nickel over copper
- Jackscrews: steel nickel plated over copper
- Screw: steel nickel plated over copper
- Cable Clipper: steel nickel plated




PART NO:

B03-100NN8NX-XX

ENTRY HOLE SIZES:

7= jackscrews M2.6

8= jackscrews #2-56

9= jackscrews #4-40

ENTRY HOLE SIZES:

1A = (OD 11.0mm)

1D = (OD 14.0mm)

2Y = (OD 21.8x11.3mm)

| SIDE | DATE | DESCRIPTION | APPROVER |
|---|---|---|---|
| A | 2020/04/12 | 新版发行 | King Zhou |

QUALITY SYMBOLS

□: CRITICAL ⊠: MAJOR

▽: ZERO DEFECT ▽: S.P.C

| Toleance | |
|---|---|
| x. | ±0.50 |
| .x | ±0.30 |
| .xx | ±0.25 |

| NAME: | SCSI 100P Male Metal Hood With Screw | | | PART NO. | B03-100NN8NX-XX | |
|---|---|---|---|---|---|---|
| REV: | A | UNIT: | mm | DRW BY | CHK BY | APP BY | DRAWING NO. |
| SCALE: | N:1 | DATE: | 2020/04/12 | DAWN HU | KING ZHOU | | B03-100N |

东莞市箐国电子有限公司