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- ELECTRICAL CHARACTERISTICS

Contact Current Rating: 1 Amp

Dielectric Withstanding Voltage: 500V AC/Min

Insulation Resistance: 500M $\Omega$ /MinContact Resistance:  $35\text{m}\Omega/\text{Max}$ 

Operation Temperature:  $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Technical drawing of a SCSI 100P Male Metal Hood With Screw. The drawing includes a front view (A), a side view (B), and a detail view (C). Dimensions are provided for various features, including the overall width (42.70 ± 0.3), height (38.20 ± 0.3), and hole positions. Callouts identify components like Flat Screws (M2.6), Back Shell, Jackscrews, and Cable Clipper. A table at the bottom right lists features, materials, and part information.

**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)

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

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