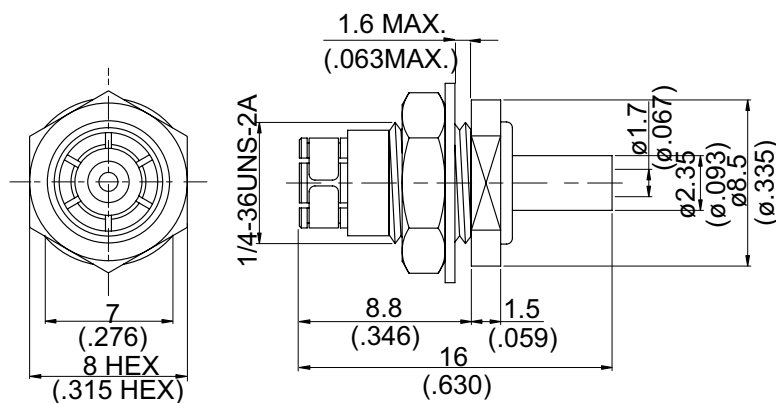
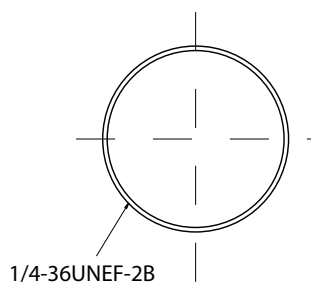


SMB3105-L100

SMB Plug Crimp For Bulkhead 50Ω



MOUNTING HOLE



| Parts       | Material        | Plating (Micro-inch)                                   |
|-------------|-----------------|--------------------------------------------------------|
| Contact Pin | Phosphor Bronze | Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20 |
| Insulator   | Teflon          |                                                        |
| Body        | Brass           | Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20 |

Weight: 2.78 g

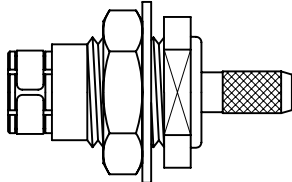
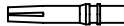
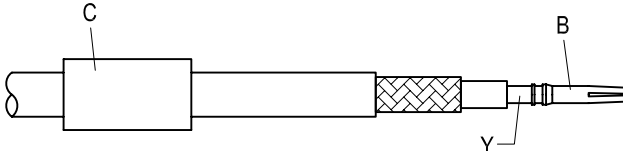
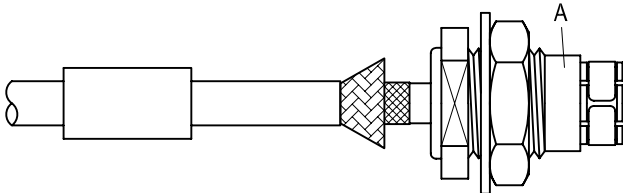
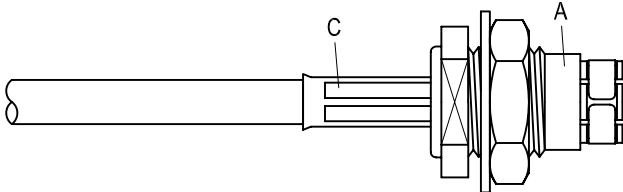
Suitable Cables: JBY100

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.

# JYE BAO CO., LTD.

## CABLE ASSEMBLY INSTRUCTION

|                                                                                                                                                                                                                                                                                                                                                                                                                     |  |         |                                                                                                                                                               |         |   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---|
| SMB3105-L100                                                                                                                                                                                                                                                                                                                                                                                                        |  | DATE    | 2017/03/27                                                                                                                                                    | REV     | — |
| <div><div>A</div><div>B</div><div>C</div><div></div><div>BODY + WASHER<br/>+ HEX NUT</div><div></div><div>CONTACT PIN</div><div></div><div>FERRULE</div></div> |  |         |                                                                                                                                                               |         |   |
| DIAGRAM                                                                                                                                                                                                                                                                                                                                                                                                             |  |         | ASSEMBLY INSTRUCTION                                                                                                                                          |         |   |
|                                                                                                                                                                                                                                                                                                                                    |  |         | Step 1: STRIP AS SHOWN.                                                                                                                                       |         |   |
|                                                                                                                                                                                                                                                                                                                                   |  |         | Step 2: SLIDE FERRULE " C " OVER CABLE.<br>Step 3: PUT PIN " B " ON CENTER CONDUCTOR AND CRIMP IN " Y ".<br>(USE SQUARE 0.70mm/0.028inch SECTION OF INSERT-A) |         |   |
|                                                                                                                                                                                                                                                                                                                                   |  |         | Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.                                                                                                   |         |   |
|                                                                                                                                                                                                                                                                                                                                   |  |         | Step 5: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP.<br>(USE 3.3mm/0.130inch HEX SECTION OF INSERT-A)                                           |         |   |
| This part number complies with RoHS.<br>Notice: JYEBAO reserves the right to make modifications deemed appropriate.                                                                                                                                                                                                                                                                                                 |  |         |                                                                                                                                                               |         |   |
| APPROVED                                                                                                                                                                                                                                                                                                                                                                                                            |  | CHECKED |                                                                                                                                                               | DRAWING |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                     |  |         |                                                                                                                                                               | Albert  |   |