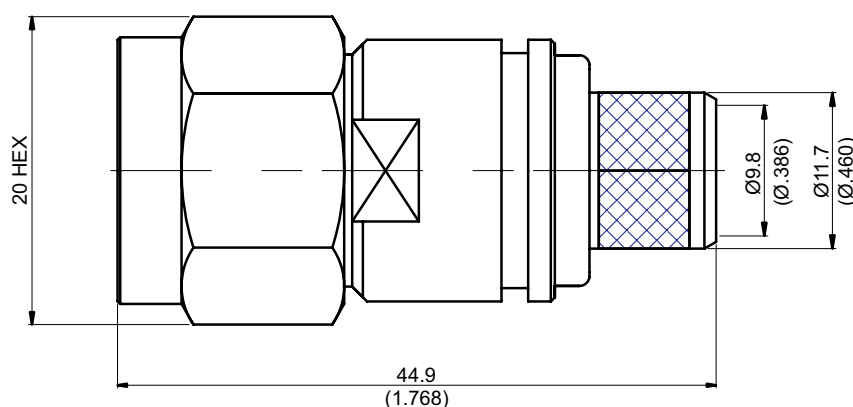


N6100A-L500

N Plug Crimp

50Ω



| Parts         | Material        | Plating(Micro-inch)                      |
|---------------|-----------------|------------------------------------------|
| Barrel        | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50 |
| Ferrule       | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50 |
| Insulator     | Teflon          |                                          |
| Retainer Ring | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50 |
| Gasket        | Silicon         |                                          |
| Contact Body  | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50 |
| Contact Pin   | Phosphor Bronze | Gold 5 Over Nickel 50 Over Copper 50     |
| Body          | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50 |
| Coupling Nut  | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50 |

Weight: 59.53 g

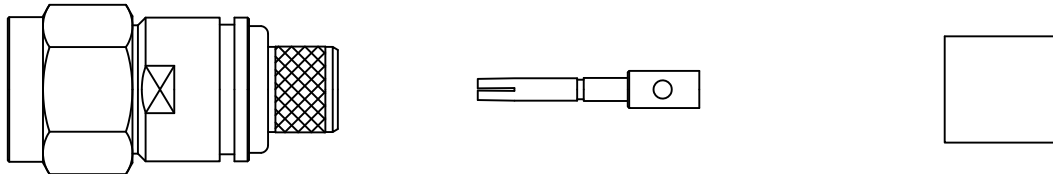
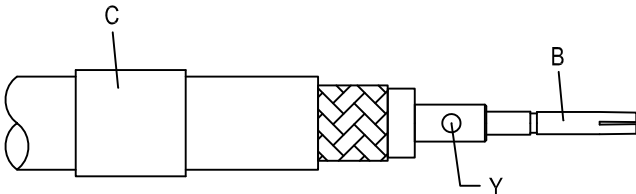
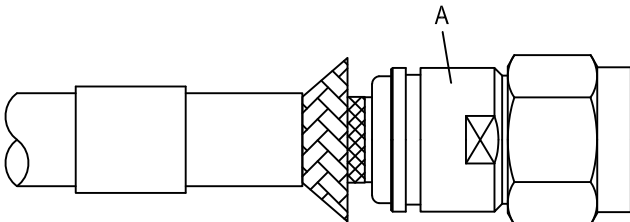
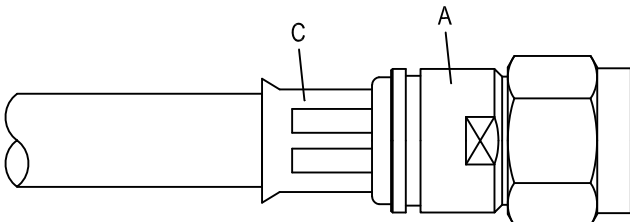
Suitable Cables: LMR500, JBY500

This part number complies with RoHS.

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

# JYE BAO CO., LTD.

## CABLE ASSEMBLY INSTRUCTION

|                                                                                                                                                                                                                |  |         |                                                                                                                       |         |   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|-----------------------------------------------------------------------------------------------------------------------|---------|---|
| N6100A-L500                                                                                                                                                                                                    |  | DATE    | 2014/04/29                                                                                                            | REV     | — |
| <div><div>A</div><div>B</div><div>C</div><div></div><div><div>BODY</div><div>CONTACT PIN</div><div>FERRULE</div></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 SOLDER IN " Y ".             |         |   |
|                                                                                                                             |  |         | Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.                                                           |         |   |
|                                                                                                                             |  |         | Step 5: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP.<br>(USE 13.5mm/0.531inch HEX SECTION OF INSERT-FB) |         |   |
| This part number complies with RoHS.<br>Notice: JYEBAO reserves the right to make modifications deemed appropriate.                                                                                            |  |         |                                                                                                                       |         |   |
| APPROVED                                                                                                                                                                                                       |  | CHECKED |                                                                                                                       | DRAWING |   |
|                                                                                                                                                                                                                |  |         |                                                                                                                       | Albert  |   |