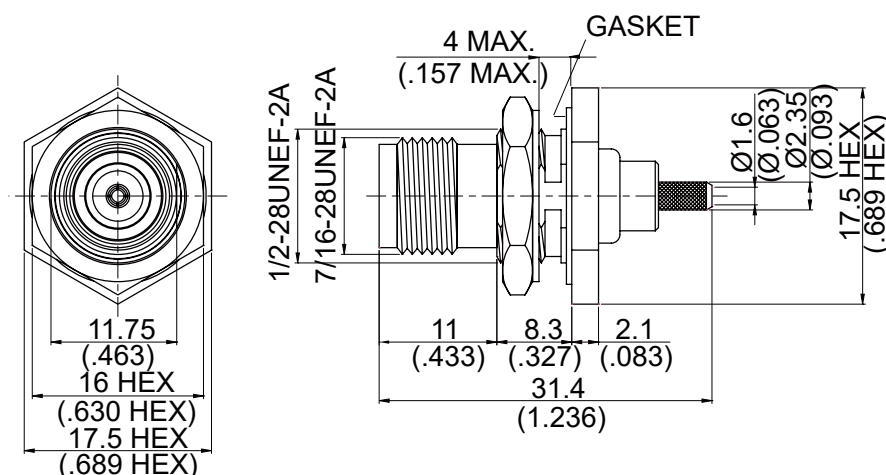


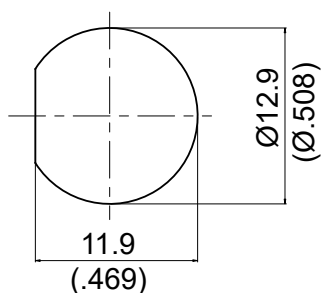
TNC8105D-0316TB

**TNC Jack Crimp Bulkhead  
For RD316,RD316-FEP**

**50Ω**



MOUNTING HOLE :



Note: Low cost two parts press fit body (Not IP67 Mated)

| Parts       | Material        | Plating (Micro-inch)                                  |
|-------------|-----------------|-------------------------------------------------------|
| Ferrule     | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Hex Nut     | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Washer      | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Gasket      | Silicon         |                                                       |
| Barrel      | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Insulator   | Teflon          |                                                       |
| Contact Pin | Phosphor Bronze | Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20 |
| Body        | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Small Pin   | Brass           | Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20 |

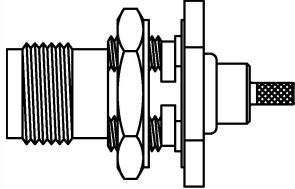
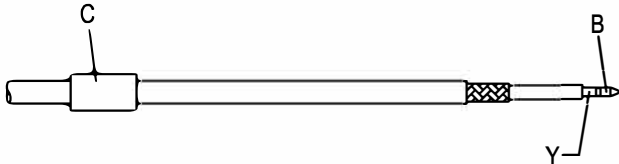
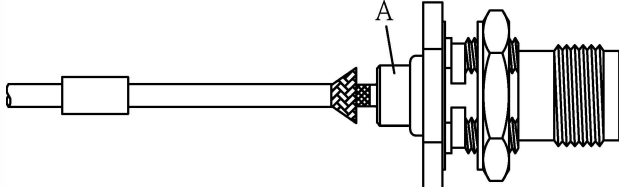
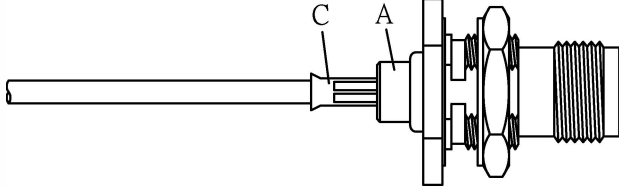
Suitable Cables: RD316, RD316-FEP

This part number complies with RoHS.

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

# JYE BAO CO., LTD.

## CABLE ASSEMBLY INSTRUCTION

|                                                                                                                     |  |                                                                                                                                                              |                                                                                     |         |   |
|---------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------|---|
| TNC8105D-0316TB                                                                                                     |  | DATE                                                                                                                                                         | 2021/07/30                                                                          | REV     | — |
| A                                                                                                                   |  | B                                                                                                                                                            | C                                                                                   |         |   |
|                                    |  |                                                                             |  |         |   |
| BODY + GASKET +<br>WASHER + HEX NUT                                                                                 |  | SMALL PIN                                                                                                                                                    | FERRULE                                                                             |         |   |
| 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 0.7mm/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  |   |