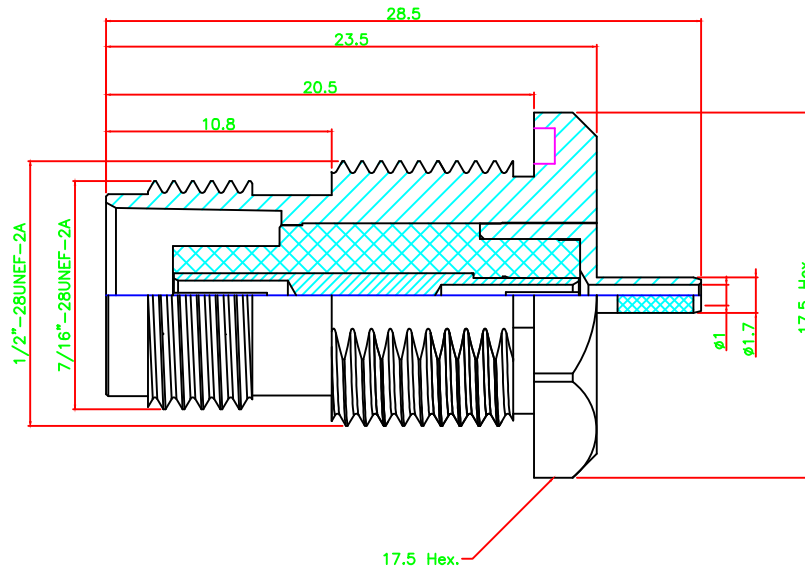
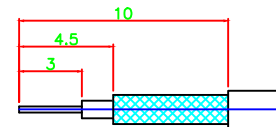
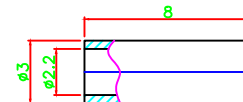
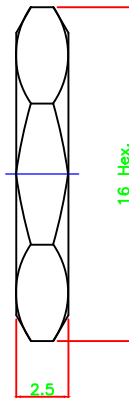
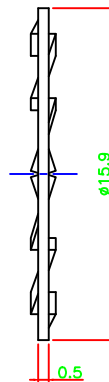
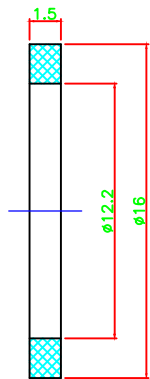


| NO | Description | Material | Finish |
|----|-------------|----------|--------|
| 1  | Body        | Brass    | Nickel |
| 2  | Contactor   | Brass    | Gold   |
| 3  | Insulator   | Teflon   | —      |
| 4  | Bullet Pin  | Brass    | Gold   |
| 5  | Cable Tube  | Brass    | Nickel |
| 6  | Nut         | Brass    | Nickel |
| 7  | Washer      | Brass    | Nickel |
| 8  | Ferrule     | Brass    | Nickel |
| 9  | Gasket      | Silicone | —      |

*Dimensions Are In Millimeters  
Unless Otherwise Specified  
Tolerances*

$\sigma_s$

|           |             |
|-----------|-------------|
| 0.5-6     | = $\pm$ 0.2 |
| 6-30      | = $\pm$ 0.4 |
| 30-120    | = $\pm$ 0.6 |
| 120-315   | = $\pm$ 1.0 |
| 315-1000  | = $\pm$ 1.6 |
| 1000-2000 | = $\pm$ 2.4 |



*COSMTEC RESOURCES CO., LTD*

|                                                                                                                                                                                                |         |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| DRAFT                                                                                                                                                                                          | CHECKED | APPROVED |
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| NO | Items                           | Specs                                   |
|----|---------------------------------|-----------------------------------------|
| 1  | Impedance                       | 50Ω                                     |
| 2  | Frequency                       | DC~6GHz                                 |
| 3  | V.S.W.R                         | 1.3 Max                                 |
| 4  | Working Voltage                 | 500V                                    |
| 5  | Dielectric Withstanding Voltage | AC 1500V                                |
| 6  | Insulation Resistance           | 5000 MΩ Min                             |
| 7  | Contact Resistance              | Center contact $\leq 1.5\text{m}\Omega$ |
|    |                                 | Outer contact $\leq 1.0\text{m}\Omega$  |
| 8  | Temperature Range               | -55°C ~ +165°C                          |
| 9  | Mating                          | Bayonet                                 |
| 10 | Material/Finish                 | All RoHS Compliant                      |

|          |           |
|----------|-----------|
| Part No. | T-005-178 |
|----------|-----------|

|        |                                                    |
|--------|----------------------------------------------------|
| Title: | TNC JACK BULKHEAD CRIMP<br>(PIN-IN-PIN) FOR RG-178 |
|--------|----------------------------------------------------|

|             |        |      |     |
|-------------|--------|------|-----|
| DATE:       | SCALE: | UNIT | REV |
| JUN/15/2019 | 1:1    | m/m  | C   |