

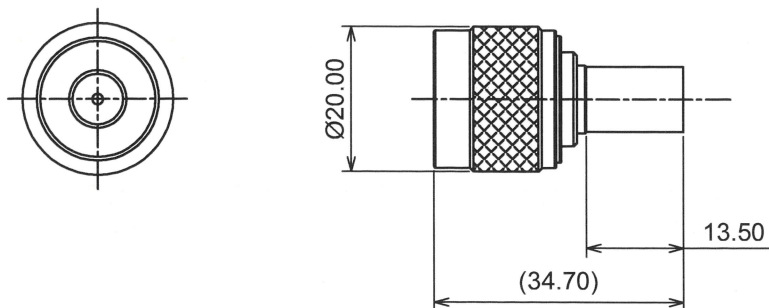
RoHS10 Support

REACH Support

CFSI Support

IP66 Waterproof after mating (Requires waterproof tube)

## ○形状 (SHAPE)



## ○規格 (Standard)

JIS-C-5411

MIL-C-39012

## ○仕様 (Specification)

特性インピーダンス (Impedance) : 50Ω

定格周波数 (Working Frequency Range) : DC~11GHz

電圧定在波比 (VSWR) : ≤1.30 at 6GHz

挿入損失 (Insertion Loss) : 0.05dB max × √f GHz (f:Frequency)

定格電圧 (Voltage Rating) : 500V rms

耐電圧 (Proof Voltage) : 1000V rms

接触抵抗 (Contact Resistance) : 1mΩ max

絶縁抵抗 (Insulation Resistance) : ≥5000MΩ

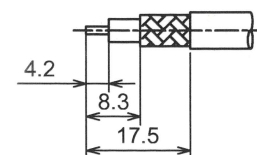
勘合保証回数 (Connector Life) : 500 times min

使用温度範囲 (Temperature range) : -40℃~150℃

推奨締め付けトルク (Recommended Torque) : 0.7~1.1Nm

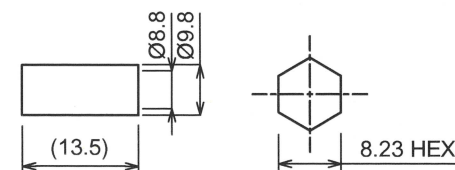
## ○加工寸法 (ASSEMBLY)

## RECOMMENDED CABLE STRIPPING DIMS



## SOLDER CONTACT TO CABLE CENTER CONDUCTOR

## RECOMMENDED CLIPPING TOOL SIZE



## RECOMMENDED CRIMP HEIGHT 8.43±0.25

The tolerance in this area is ±0.10

|    |             |           |        |
|----|-------------|-----------|--------|
| 7  | Ferrule     | BRASS     | NICKEL |
| 6  | GASKET      | S . I . R | RED    |
| 5  | S-ring      | Stainless | NONE   |
| 4  | Shell       | BRASS     | NICKEL |
| 3  | Contact     | BRASS     | GOLD   |
| 2  | Dielectric  | PTFE      | NONE   |
| 1  | Body        | BRASS     | NICKEL |
| No | DESCRIPTION | MATERIAL  | FINISH |



|                                                               |                          |                          |            |                                       |          |
|---------------------------------------------------------------|--------------------------|--------------------------|------------|---------------------------------------|----------|
| TOLERANCE<br>DECIMALS .XX ±0.10 .X ±0.15<br>DIAMETER .X ±0.10 |                          |                          | Unit<br>mm | 日本エレパーツ株式会社<br>NIHON ELEPARTS Co.,LTD |          |
| Approved                                                      | Checked                  | Drawn                    |            |                                       |          |
| エレパーツ<br>'23.04.20<br>池尾                                      | エレパーツ<br>'23.04.20<br>山崎 | エレパーツ<br>'23.04.20<br>大江 | A4         | N-PS-RG5AU-CR                         |          |
|                                                               |                          |                          |            | NAME                                  | REV<br>2 |