

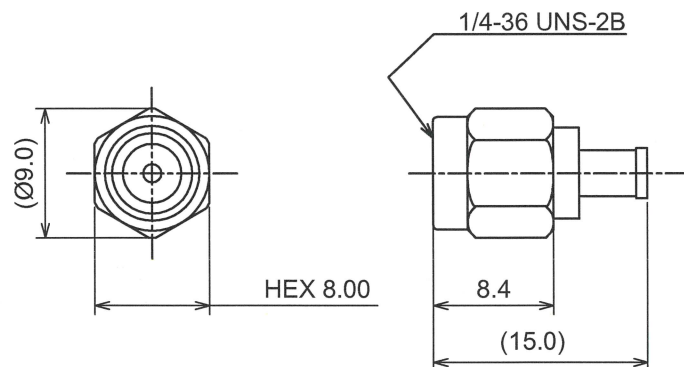
RoHS10 Support

REACH Support

CFSI Support

IP66 Waterproof after mating (Requires waterproof tube)

## ○形状 (SHAPE)



## ○規格 (STANDARD)

MIL-C-39012

## ○仕様 (SPECIFICATION)

特性インピーダンス (Impedance):  $50\Omega$ 

定格周波数 (Working Frequency Range): DC~6GHz

電圧定在波比 (VSWR):  $\leq 1.40$  max at 6GHz挿入損失 (Insertion Loss):  $0.04\text{ dB max} \times \sqrt{f\text{ GHz}}$  (f:Frequency)

定格電圧 (Voltage Rating): 335 Vrms max

耐電圧 (Proof Voltage): 750 Vrms max

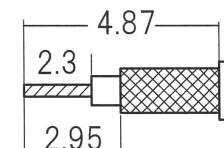
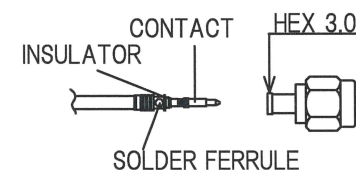
勘合保証回数 (Connector Life): 500 times min

使用温度範囲 (Temperature range):  $-65^{\circ}\text{C} \sim 155^{\circ}\text{C}$ 

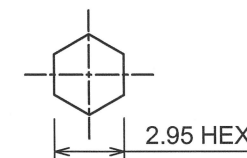
推奨締め付けトルク (Recommended Torque) 0.8~1.1 Nm

## ○加工寸法 (ASSEMBLY)

## RECOMMENDED CABLE STRIPPING DIMS

SOLDER CONTACT TO CABLE CENTER CONDUCTOR,  
BOTTOMING ON INSULATOR

## RECOMMENDED CLIPPING TOOL SIZE

RECOMMENDED CRIMP HEIGHT  $3.00 \pm 0.1$ The tolerance in this area is  $\pm 0.10$ 

|    |              |           |        |
|----|--------------|-----------|--------|
| 8  | GASKET       | S . I . R | RED    |
| 7  | R-ring       | SUS304    | NATURE |
| 6  | FERRULE      | BRASS     | GOLD   |
| 5  | INSULATOR    | PTFE      | NONE   |
| 4  | Coupling Nut | BRASS     | NICKEL |
| 3  | Contact      | BRASS     | GOLD   |
| 2  | Dielectric   | PTFE      | NONE   |
| 1  | Body         | BRASS     | NICKEL |
| No | DESCRIPTION  | MATERIAL  | FINISH |



|                          |                          |                          |      |                                       |     |
|--------------------------|--------------------------|--------------------------|------|---------------------------------------|-----|
| TOLERANCE                |                          |                          |      | 日本エレパーツ株式会社<br>NIHON ELEPARTS Co.,LTD |     |
| DECIMALS                 | .XX $\pm 0.08$           | .X $\pm 0.13$            |      |                                       |     |
| DIAMETER                 | .X $\pm 0.03$            |                          |      |                                       |     |
| Approved                 | Checked                  | Drawn                    | Unit | NAME                                  | REV |
|                          |                          |                          | mm   |                                       |     |
| エレパーツ<br>'22.02.01<br>山崎 | エレパーツ<br>'22.02.01<br>大江 | エレパーツ<br>'22.02.01<br>大江 | A4   | SMA-PS-1.32                           | 2   |