

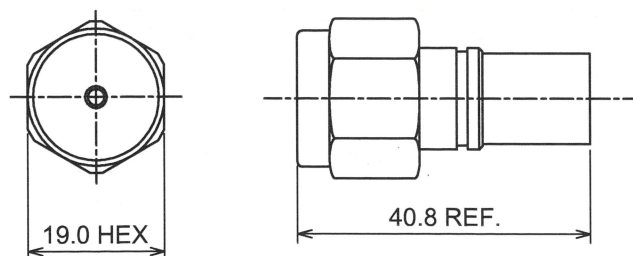
RoHS10 Support

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): $0.05\text{dB max} \times \sqrt{f \text{ GHz}}$ (f: Frequency)

定格電圧 (Voltage Rating): 500V rms

耐電圧 (Proof Voltage): 1000V rms

接触抵抗 (Contact Resistance): $1\text{m}\Omega \text{ max}$ 絶縁抵抗 (Insulation Resistance): $\geq 5000\text{M}\Omega$

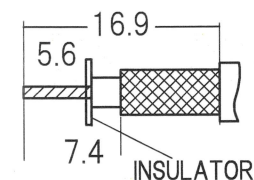
勘合保証回数 (Connector Life): 500 times min

使用温度範囲 (Temperature range): $-40^\circ\text{C} \sim 150^\circ\text{C}$

推奨締め付けトルク (Recommended Torque): 4.0 Nm

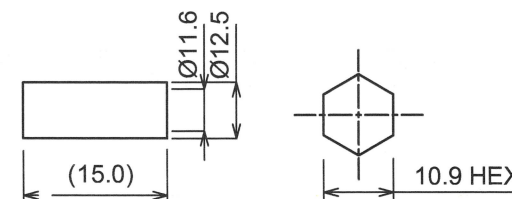
○加工寸法 (ASSEMBLY)

RECOMMENDED CABLE STRIPPING DIMS



- IF THE CORE WIRE IS A STRANDED WIRE, PERFORM PRELIMINARY SOLDERING.
- INSERT INSULATION INTO THE CABLE
- PUSH THE CABLE CENTER CONDUCTOR

RECOMMENDED CLIPPING TOOL SIZE

RECOMMENDED CRIMP HEIGHT 11.15 ± 0.30 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 DECIMALS .XX ± 0.10 .X ± 0.15 DIAMETER .X ± 0.10			 日本エレパーツ株式会社 NIHON ELEPARTS Co.,LTD		NAME	N-PS-RG8AU-CR	REV 2
Approved	Checked	Drawn					
 エレパーツ 池尾	 エレパーツ 山崎	 エレパーツ 大江	Unit mm	A4			