

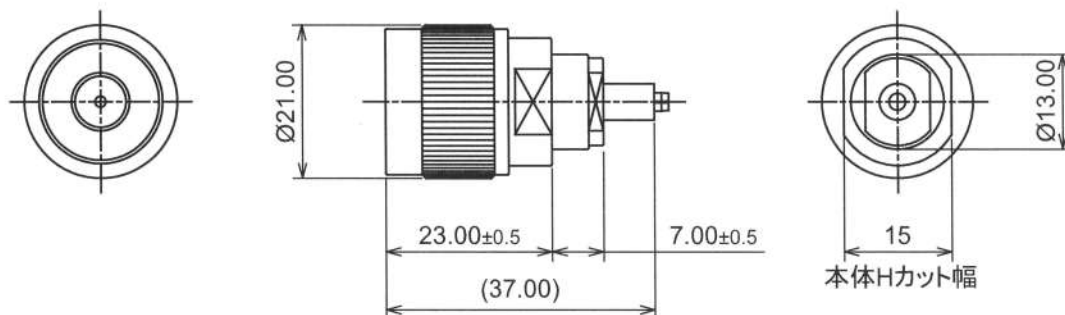
RoHS10 Support

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~6GHz

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

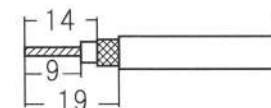
接触抵抗 (Contact Resistance): $1\text{m}\Omega \text{ max}$ 絶縁抵抗 (Insulation Resistance): $\geq 5000\text{M}\Omega$

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

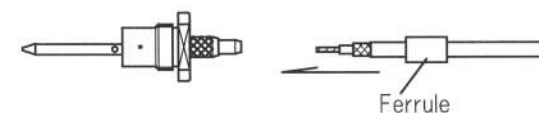
使用温度範囲 (Temperature range): $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$ 推奨締め付けトルク (Recommended Torque): $0.7 \sim 1.1\text{Nm}$

○加工寸法 (ASSEMBLY)

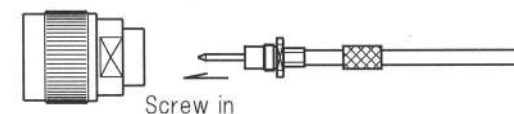
RECOMMENDED CABLE STRIPPING DIMS



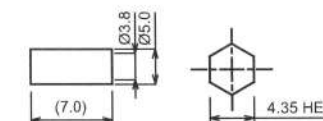
SOLDER CONTACT TO CABLE CENTER CONDUCTOR



AFTER CRIMPING, SCREW INTO THE MAIN BODY



RECOMMENDED CLIPPING TOOL SIZE



RECOMMENDED CRIMP HEIGHT 4.35 ± 0.1

The tolerance in this area is ± 0.10

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



TOLERANCE			Unit mm	日本エレパーツ株式会社 NIHON ELEPARTS Co.,LTD	
DECIMALS .XX ±0.10	.X ±0.15				
DIAMETER .X ±0.10					
Approved	Checked	Drawn			
エレパーツ '26.01.23 大江	エレパーツ '26.01.23 森井	エレパーツ '26.01.23 大江			
A4				N A M E	REV
				N-PS-RG188AU-CR	3