

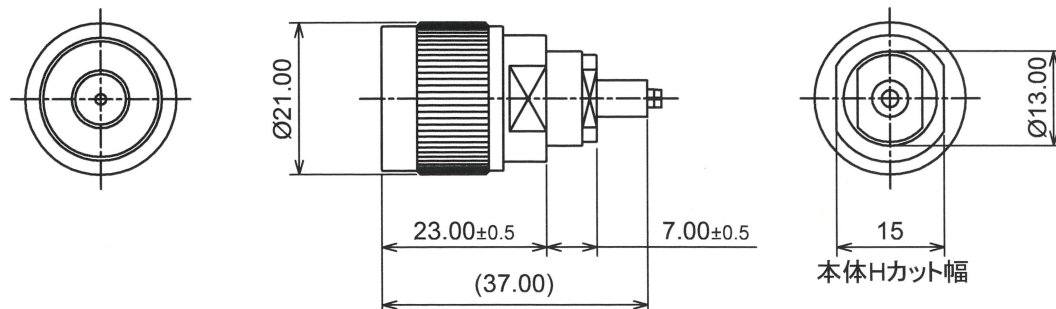
RoHS10 Support

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): 50 Ω

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

定格電圧 (Voltage Rating): 500V rms

耐電圧 (Proof Voltage): 1000V rms

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

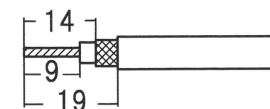
勘合保証回数 (Connector Life): 500 times min

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

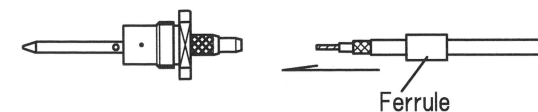
推奨締め付けトルク (Recommended Torque): 0.7~1.1Nm

○加工寸法 (ASSEMBLY)

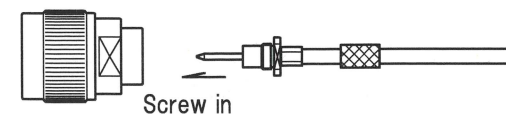
RECOMMENDED CABLE STRIPPING DIMS



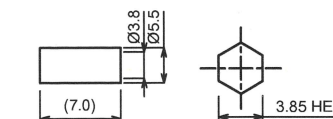
SOLDER CONTACT TO CABLE CENTER CONDUCTOR



AFTER CRIMPING, SCREW INTO THE MAIN BODY



RECOMMENDED CLIPPING TOOL SIZE



RECOMMENDED CRIMP HEIGHT 3.88±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				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	Unit	NAME	REV
			mm		
エレパーツ '23.04.25 池尾	エレパーツ '23.04.25 山崎	エレパーツ '23.04.25 大江	A4	N-PS-RG316U-CR	2