

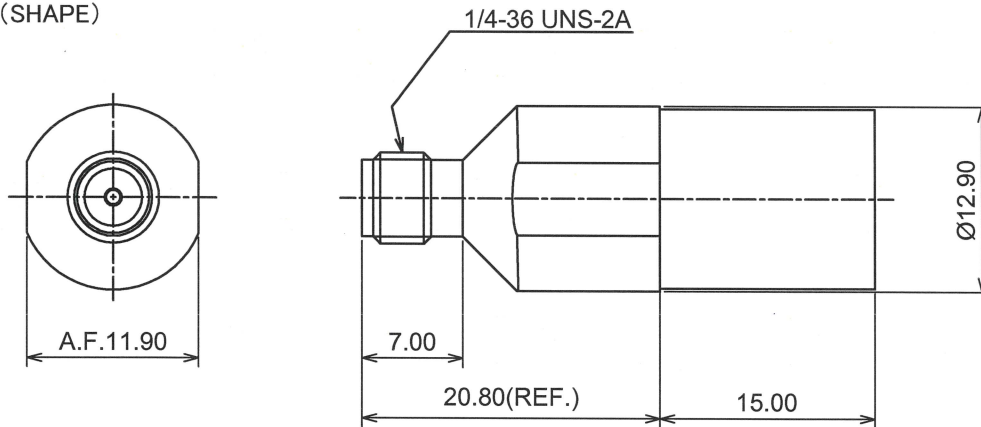
RoHS10 Support

REACH Support

CFSI Support

IP66 Waterproof after mating (Requires waterproof tube)

○形状 (SHAPE)



○規格 (STANDARD)

MIL-C-39012

○仕様 (SPECIFICATION)

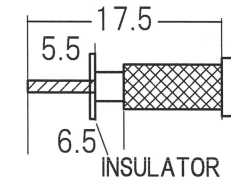
- 特性インピーダンス (Impedance): 50Ω
- 定格周波数 (Working Frequency Range): DC~6GHz
- 電圧定在波比 (VSWR): ≤ 1.50 max at 6GHz
- 挿入損失 (Insertion Loss): $0.04\text{dB max} \times \sqrt{f}$ GHz (f:Frequency)
- 定格電圧 (Voltage Rating): 335 Vrms max
- 耐電圧 (Proof Voltage): 1000 Vrms max
- 勤合保証回数 (Connector Life): 500 times min
- 使用温度範囲 (Temperature range): $-50^{\circ}\text{C} \sim 150^{\circ}\text{C}$
- 推奨締め付けトルク (Recommended Torque) 0.8~1.1 Nm



No	DESCRIPTION	MATERIAL	FINISH
5	FERRULE	BRASS	NICKEL
4	INSULATOR	PTFE	NONE
3	Contact	BeCu	GOLD
2	Dielectric	PTFE	NONE
1	Body	BRASS	NICKEL

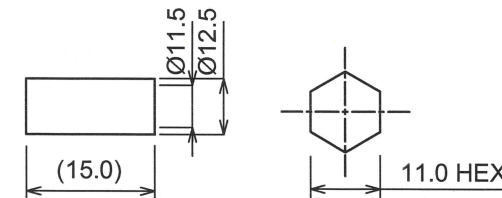
○加工寸法 (ASSEMBLY)

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 11.00 ± 0.30

The tolerance in this area is ± 0.10

TOLERANCE			Symbol	日本エレパーツ株式会社 NIHON ELEPARTS Co.,LTD	
DECIMALS	.XX ± 0.08	.X ± 0.13			
DIAMETER	.X ± 0.03		Unit mm	SMA-PS-RG99BU	
Approved	Checked	Drawn			
エレパーツ '22.02.01 山崎	エレパーツ '22.02.01 大江	エレパーツ '22.02.01 大江	Unit A4	REV	
				2	