

RoHS10 Support

REACH Support

CFSI Support

IP66 Waterproof after mating (Requires waterproof tube)

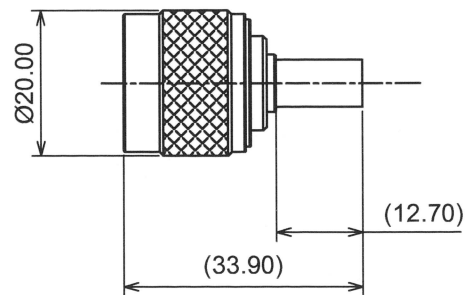
○形状 (SHAPE)



○規格 (Standard)
JIS-C-5411
MIL-C-39012

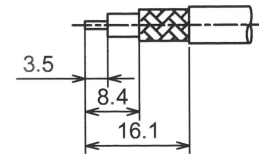
○仕様 (Specification)

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): $0.7 \sim 1.1\text{Nm}$



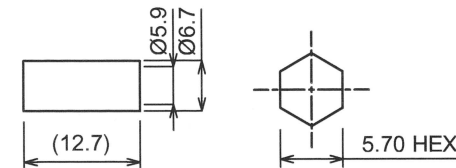
○加工寸法 (ASSEMBLY)

RECOMMENDED CABLE STRIPPING DIMS



SOLDER CONTACT TO CABLE CENTER CONDUCTOR

RECOMMENDED CLIPPING TOOL SIZE

RECOMMENDED CRIMP HEIGHT 5.76 ± 0.20 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	
Approved	Checked	Drawn			
 '23.04.20 池尾	 '23.04.20 山崎	 '23.04.20 大江	Unit mm	N A M E N-PS-RG55U-CR	REV 2
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