Crimp N-Type Male Coaxial Connector

N02-01A-01

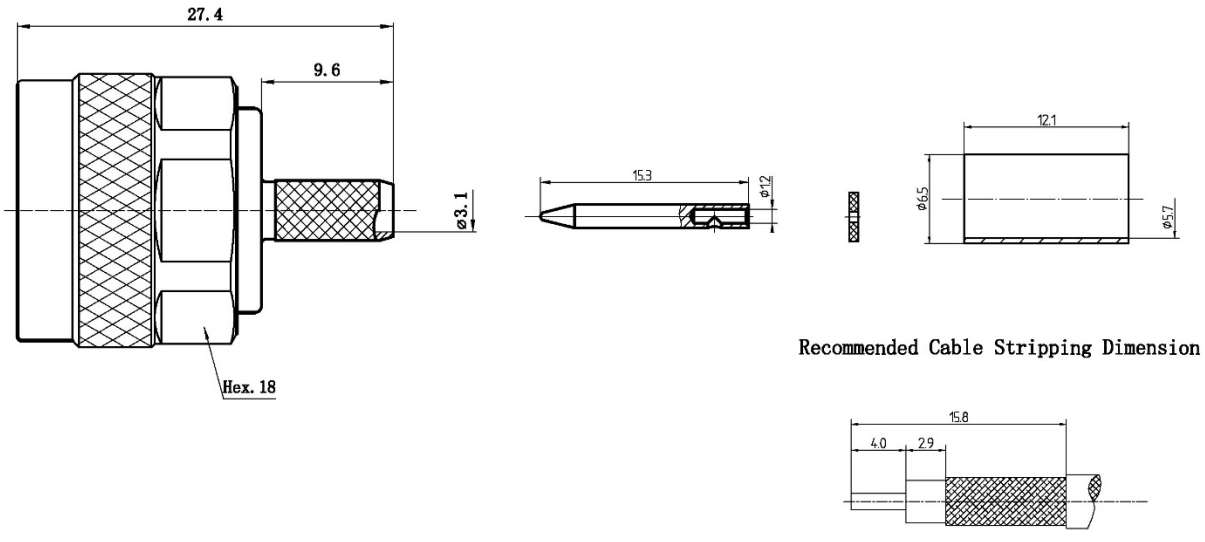
MECHANICAL SPECIFICATIONS		
Coaxial interface	N	
Gender	Male	
Standard	MIL-STD-348A	
Geometry	Straight	
Durability	≥500 mating	
Centre/Outer attachment	Solder/Crimp	
Weight	24.9 g	
ELECTRICAL SPECIFICATIONS		
Impedance	50 Ω	
Frequency range	DC – 11 GHz	
VSWR	≤1.30 @ 6 GHz	
Working voltage	500 V_{RMS}	
Dielectric withs. voltage	1500 V_{RMS}	
Insulation resistance	≥5000 MΩ	
MATERIAL SPECIFICATIONS		
COMPONENT	**MATERIAL**	**FINISHING**
Body, Nut, Ferule	Brass	Nickel
Center contact	Brass	Gold
Insulator	PTFE	-
CABLE GROUOP		
RG142 / RG142A / RG142B / RG223 / RG400 / RG55		
ENVIRONMENTAL SPECIFICATIONS		
Temperature range	-55 / +145 °C	
RoHS	Compliant (2011/65/EU | RoHS 3)	
REACH	Compliant (EC 1907/2006)	

KEY FEATURES

- Crimp Installation
- Robust and Reliable Industrial Design
- Consistent RF performance

DRAWING

Unit: mm



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