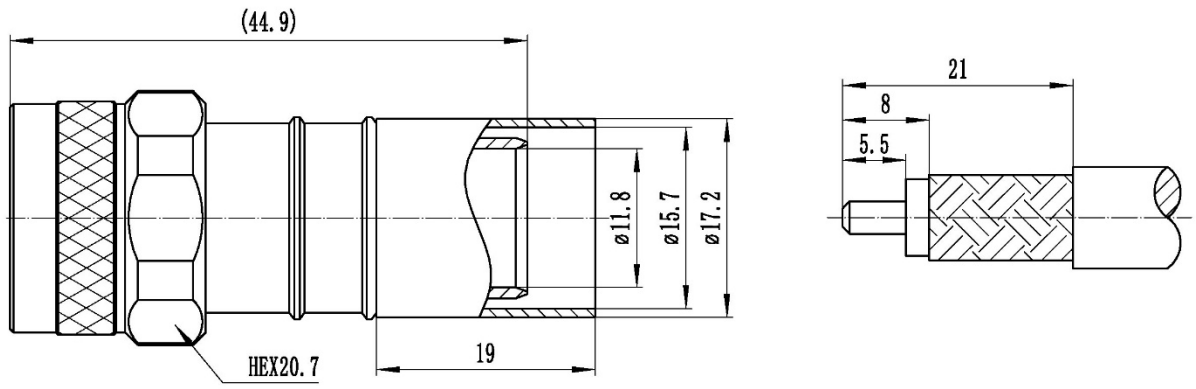
N02-17-QF

QuickFix™ Field Installable
N Male Coaxial Connector

DATASHEET

PRODUCT SPECIFICATIONS		
Interface	N	
Standard	MIL-STD-348A	
Gender	Male	
Geometry	Straight	
Panel mounting feature	-	
ELECTRICAL SPECIFICATIONS		
Impedance	50 Ω	
Frequency range	dc – 11 GHz	
VSWR	≤1.25 @ 6 GHz	
Working voltage	500 V_{RMS}	
Dielectric withstanding voltage	1500 V_{RMS}	
Insulation resistance	≥5000 MΩ	
MECHANICAL SPECIFICATIONS		
Durability	≥500 mating	
Weight	48.7 g	
Center contact attachment	Plug-in	
Outer contact attachment	Crimp	
MATERIAL SPECIFICATIONS		
COMPONENT	**MATERIAL**	**PLATING**
Body, Nut, Ferrule	Brass	Ternary alloy
Center contact	Brass	Gold
Insulator	PTFE	-
ENVIRONMENTAL SPECIFICATIONS		
Temperature range	-55 / +125 °C	RoHS COMPLIANT
IP rating	-	
CABLE GROUP		
LMR600 / LLF600		

DRAWING **Unit: mm**