

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	1000 V _{RMS}
Dielectric withstanding voltage	2500 V _{RMS}
Insulation resistance	≥ 5000 M Ω

MECHANICAL SPECIFICATIONS

Durability	≥ 500 mating
Weight	30.4 g
Center contact attachment	Plug-in
Outer contact attachment	Crimp

MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	PLATING
Body, Nut, Ferrule	Brass	Ternary alloy
Center contact	BeCu (Beryllium-Copper)	Gold
Insulator	PTFE	-

ENVIRONMENTAL SPECIFICATIONS

Temperature range	-55 / +125 °C
IP rating	-

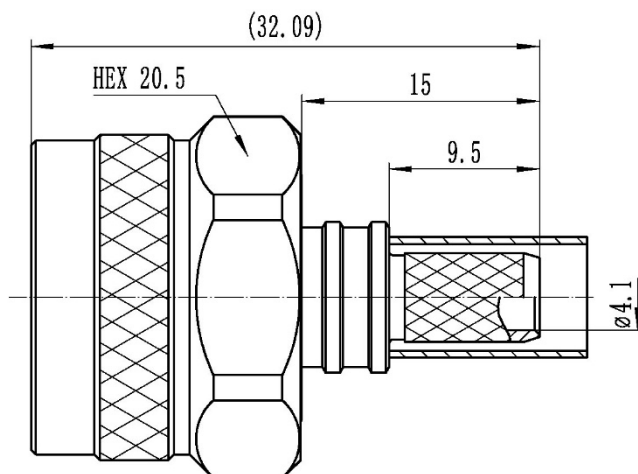


CABLE GROUP

RG8X / LMR240 / LLF240

DRAWING

Unit: mm



Recommended Cable Stripping Dimension

