

DATASHEET

PRODUCT SPECIFICATIONS

Interface	N
Standard	MII-STD-348A
Gender	Female
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 M Ω



MECHANICAL SPECIFICATIONS

Durability	≥ 500 mating
Weight	23.6 g
Center contact attachment	Solder
Outer contact attachment	Crimp

MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	PLATING
Body	Brass	Nickel
Center contact	Bronze	Gold
Ferrule	Copper	Nickel
Insulator	PTFE	-

ENVIRONMENTAL SPECIFICATIONS

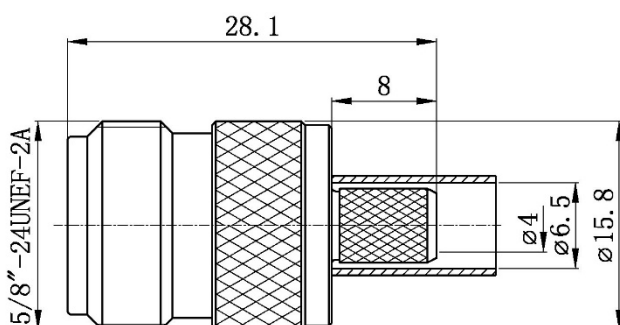
Temperature range	-40 / +125 °C	
IP rating	-	

CABLE GROUP

RG8X / LMR240

DRAWING

Unit: mm



Cable Stripping Dimension

