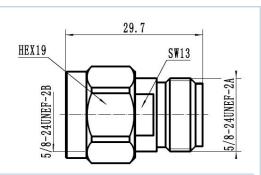


Coaxial Adapter N male - female FEATURES / BENEFITS



# **Technical features**

STRU	ICT	IIRF

Product Line	Coaxial Cable Components
Product Type	Coaxial Adapter

#### **MECHANICAL SPECIFICATIONS**

Connector A	N Male			
Center Contact Connector A	Brass, silver plated			
Outer Contact Connector A	Brass, CuSnZn plated			
Connector B	N Female			
Center Contact Connector B	Spring Bronze, Silver plated			
Outer Contact Connector B	Brass, CuSnZn plated			
Dielectric	PTFE			
Sealing class	IP68, connected			

### **ELECTRICAL SPECIFICATIONS**

Frequency Range - MHz		DC - 6000	
VSWR, Return Loss	VSWR (dB)	0-3000 MHz: 1.06 (30.71) 3000-6000 MHz: 1.10 (26.44)	
Insertion Loss, dB (Max)	dB	0.1	
3rd Order IM Product @ 2x20 Watts	dBc	c -163	
Power Rating	kW	0.5	

## TEMPERATURE SPECIFICATIONS

Operation Temperature	°C (°F)	-45 to 85 (-49 to 185)

#### **PACKAGING INFORMATION**

Package Quantity	1	

**External Document Links** 

Notes

NM-NF REV: G REV DATE: 24 Jul 2024 www.rfsworld.com