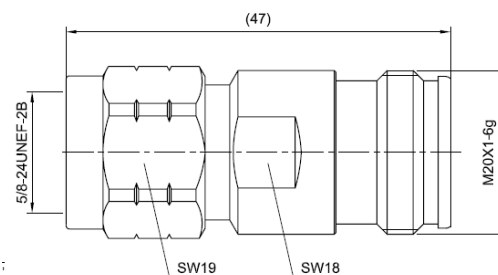


HPL N male / 4.3-10 female adaptor

C2945E

Description

Body:	Copper alloy-plated brass
Coupling Nut:	Nickel-plated brass
Insulator:	PTFE
Inner Conductor:	Silver-plated bronze
Coupling Waterproof:	Silicone O-ring



Electrical Characteristics

Impedance:	50 ± 1Ω		
Frequency Band:	DC ~ 4GHz		
Insulation Resistance:	≥ 5000Mohm		
Contact Resistance:	N interface	Inner conductor	≤ 1.5 mohm
		Outer conductor	≤ 1.0 mohm
Contact Resistance:	4.3-10 interface	Inner conductor	≤ 1.0 mohm
		Outer conductor	≤ 1.0 mohm
Voltage Test (at sea level):	1.5 kV eff / 50 Hz		
PIM (2*43dBm):	-160dBC		
VSWR:	DC~3GHz	≤ 1.10	
	3~4GHz	≤ 1.20	

Mechanical & Environmental Characteristics

Coupling Torque:	N interface	2.5 N.m
	4.3-10 interface	5 N.m
Temperature:	Operating	-55 °C / +85 °C
	Installation	-25 °C / +55 °C
	Storage	-50 °C / +85 °C
Weight:	48.3g	
RoHS Compliance:	Yes	
Waterproof:	IP68	
Test Standard:	IEC 61169	