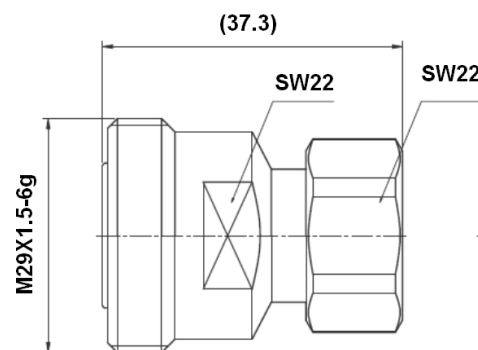


HPL Din female / 4.3-10 male adaptor

C2424X

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:			$50 \pm 1\Omega$
Frequency Band:			DC ~ 3GHz
Insulation Resistance:			$\geq 5000\text{Mohm}$
Contact Resistance:	Din interface	Inner conductor	$\leq 0.4\text{ mohm}$
		Outer conductor	$\leq 1.5\text{ mohm}$
Contact Resistance:	4.3-10 interface	Inner conductor	$\leq 1.0\text{ mohm}$
		Outer conductor	$\leq 1.0\text{ mohm}$
Voltage Test (at sea level):			1.5 kV eff / 50 Hz
VSWR:			≤ 1.10

Mechanical & Environmental Characteristics

Coupling Torque:	Din interface	30 N.m
	4.3-10 interface	5 N.m
Weight:	68 g	
Operating Temperature:	-40 °C ~ +85 °C	
RoHS Compliance:	Yes	
Waterproof:	IP68	
Test Standard:	IEC 61169	