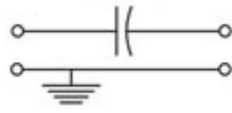


10 MHz to 26.5 GHz, SMA Inner DC-Block

DCB-SAXX-26

**ELECTRICAL SPECIFICATIONS:**

Frequency range	0.01 – 26.5 GHz	
Impedance	50 Ω	
VSWR	≤1.30	
Insertion loss	≤0.6 dB	
DC input voltage	≤+50 V	DCB-SA50-26
	≤+100 V	DCB-SA100-26
	≤+250 V	DCB-SA250-26
Equivalent circuit		



**MECHANICAL SPECIFICATIONS**

Interface	SMA
Gender	Male – Female
Standard	MIL-STD-348A
Weight	~5 g

**MATERIAL SPECIFICATIONS**

COMPONENT	MATERIAL	FINISHING
Body	Stainless steel	Passivated
Center contact	BeCu/Brass	Gold

**ENVIRONMENTAL SPECIFICATIONS**

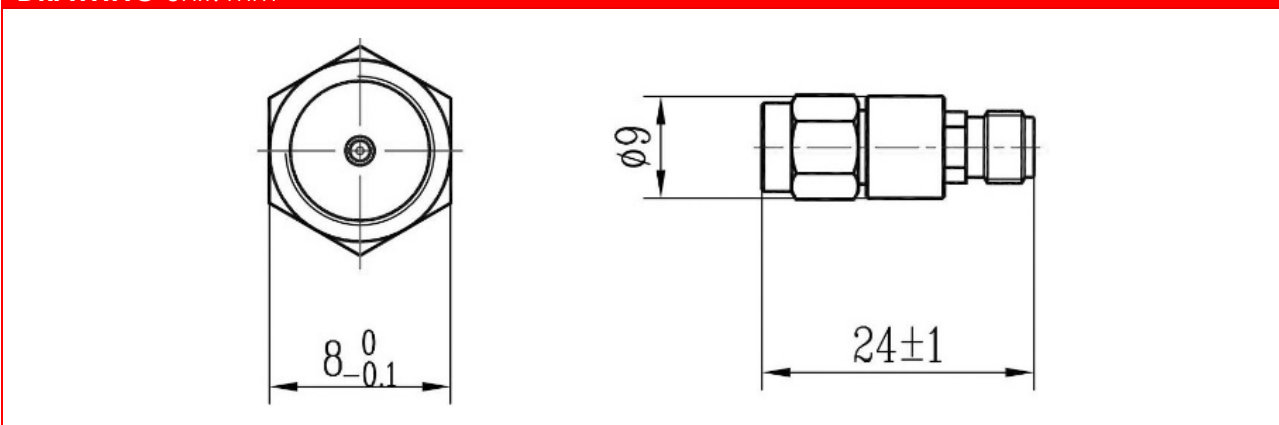
Op. temperature	-55 / +100 °C
RoHS	Compliant (2011/65/EU   RoHS 3)
REACH	Compliant (EC 1907/2006)

**KEY FEATURES**

- 26.5 GHz Wideband Operation
- Up to 250 V DC Blocking with Low Insertion Loss
- SMA Interface for Microwave Systems
- 1-year standard warranty



**DRAWING** unit: mm



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DCB-SAXX-26

