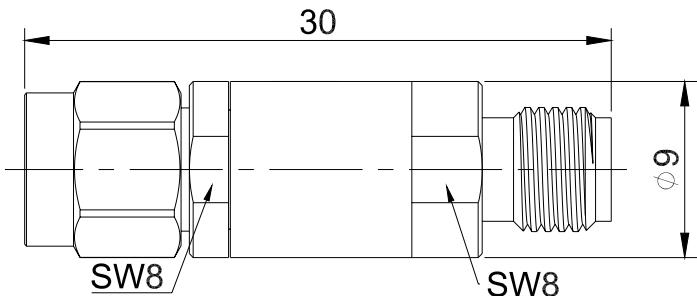


DC Block on Inner Conductor SMA Male to SMA Female Operating from 30 MHz to 27 GHz

P/N: FR5-GDCB-27G-SMA-JK



Dimensions are in mm

Product Configuration

Connector-In Series	SMA
Connector-In Polarity	Standard
Connector-In Gender	Male
Connector-In Impedance (Ohm)	50
Connector-Out Series	SMA
Connector-Out Polarity	Standard
Connector-Out Gender	Female
Connector-Out Impedance (Ohm)	50
Block Type	Inner

Mechanical Data

Min. Mating Cycles	≥500
Body Material	Stainless Steel
Body Plating	Passivated
Connector In Body Material	Stainless Steel
Connector In Body Plating	Passivated
Connector Out Body Material	Stainless Steel
Connector Out Body Plating	Passivated



DC Block on Inner Conductor SMA Male to SMA Female Operating from 30 MHz to 27 GHz

P/N: FR5-GDCB-27G-SMA-JK

Electrical Specifications

VSWR / Return Loss	1.25
Insertion Loss	≤ 0.8dB
Power, Max Input (Watts)	2
Frequency Range	30MHz-27GHz
Voltage, DC Max (Volts)	+50

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +85 °C

Test Data

