



**Model: DB-M000-S**

Description:..... DC-Block (Inner Conductor)  
 Operating Frequency:..... 0.1 – 16 GHz  
 Insertion Loss:..... 0.5 dB Max  
 VSWR:..... 1.25:1 Max  
 Blocked Voltage:..... 50V Max  
 RF Power..... 15W Max  
 RF Connector:..... SMA (f) / SMA (m)  
 Impedance:..... 50 Ohms Nominal  
 Quality:..... Best-Commercial-Grade

**Environmental Ratings:**

Temperature:..... {Operating: -55°C to +95°C} & {Storage: -60°C to +110°C}  
 Humidity:..... MIL-STD-202F, Method 103B Cond. B (96 hours at 95% R.H.)  
 Shock:..... MIL-STD-202F, Method 213B, Cond. B (75G, 6mSec)  
 Vibration:..... MIL-STD-202F, Method 204D, Cond. B (.06" double amplitude, or 15G)  
 Altitude:..... MIL-STD-202F, Method 105C, Cond. B (50,000 Feet)  
 Temp. Shock:..... MIL-STD-202F, Method 107D, Cond. A (5 cycles)

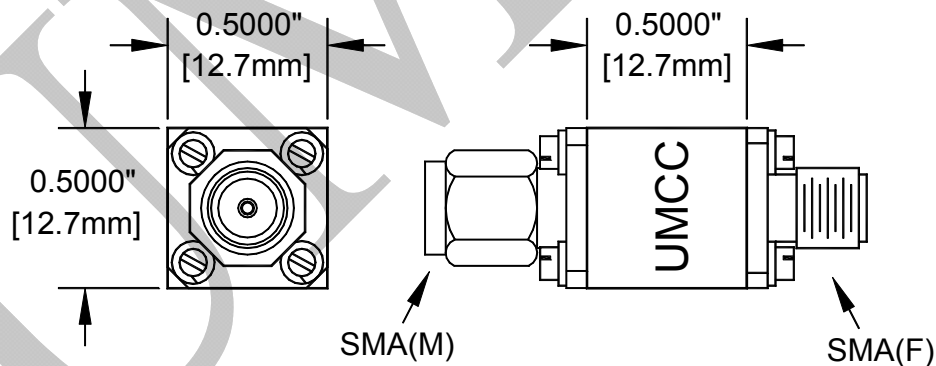
**Available Options:**

■ **Connectors**

[All N(female) Connectors] <> Model: **DB-M000-SF**

[All N(male) Connectors] <> Model: **DB-M000-SM**

**Outline**



Weight	Tolerances
0.5 oz [14.2g]	±0.015" [±0.38mm]