



Model: AG-3000-30D

Table with 2 columns: Parameter and Value. Parameters include Description, Operating Frequency, Insertion Loss, Attenuation Range, Attenuation Flatness, Control Function, Transfer Function Accuracy, VSWR, Settling Time, Power Handling, Temperature Coefficient, Power Supply, Connectors, Connector, Impedance, and Quality.

Environmental Ratings:

Table with 2 columns: Parameter and Value. Parameters include Temperature, Humidity, Shock, Vibration, Altitude, and Temp. Shock.

Available Options:

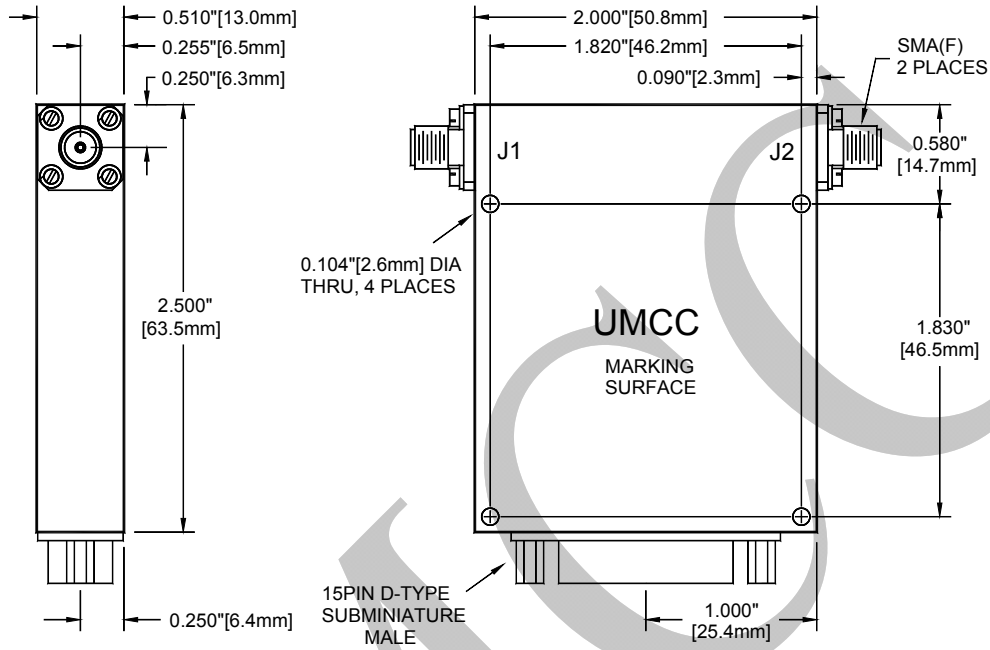
(Units with listed options here may be subject to some specification tradeoffs from the standard, consult factory)

- RF Connectors: B1 [J1 SMA (male)], B2 [All SMA (male)]
Control Function Resolution: R1 [LSB = 0.1 dB <> 9-Bits <> "decimal steps"], E2 [LSB = 1/16 dB <> 9-Bits <> "fractional steps"], R2 [LSB = 0.05 dB <> 10-Bits <> "decimal steps"], E3 [LSB = 1/32 dB <> 10-Bits <> "fractional steps"], E4 [LSB = 1/64 dB <> 11-Bits <> "fractional steps"]
Transfer Functions: F3 [Inverse Logic ("00...00" = Max Attenuation)]



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Outline



Weight	Tolerances
3.2 oz [90.7g]	±0.015" [±0.38mm]

Pin-Out Function

PIN	Function
1	N/C
2	N/C
3	N/C
4	N/C
5	0.125 dB
6	0.25 dB
7	0.5 dB
8	1.0 dB
9	2.0 dB
10	4.0 dB
11	8.0 dB
12	16.0 dB
13	+VDC
14	N/C
15	GND (Chassis & Digital)

