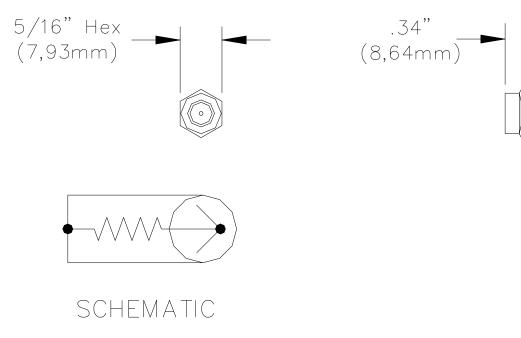


Model 4286 SMA (Male) Termination **C**€



MATERIALS:

Housing: Stainless Steel

Center Contact: Gold Plated Beryllium Copper.

Dielectric: PTFE

RATINGS:

Operating Voltage: Hands free usage in controlled voltage environments: 335 Vrms maximum. For CE compliance: not

intended for hand-held use at voltages above 33 Vrms/70 Vdc.

Operating Temperature: -85°F to +257°F (-65°C to +125°C)

Nominal Impedance: 50 Ohms Frequency Range: DC to 18.0 GHz

VSWR:

DC – 4 GHz :1.05:1 Max. 4 – 8 GHz :1.10:1 Max. 8 – 12 GHz :1.15:1 Max. 12 – 18 GHz :1.25:1 Max.

Center Contact Resistance: <.003 Ohms Insulation Resistance: >5,000 MOhm

Power: 1 Watt @ 25°C, derated linearly to .1W @ +125°C

ORDERING INFORMATION: Model 4286

All dimensions are in inches. Tolerances (except noted): $.xx = \pm .02$ " (,51 mm), $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

Sales: 800-490-2361 Fax: 888-403-3360 Technical Support: 800-241-2060 (technical support@pomonatest.com) For "Where to Buy" information, visit the Pomona web site at www.pomonaelectronics.com

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