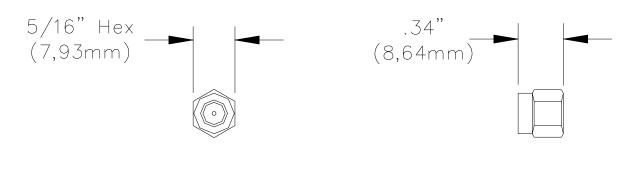
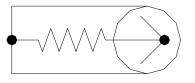


Model 4286 SMA (Male) Termination

CE





SCHEMATIC

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): $.xx = \pm .02^{\circ}$ (,51 mm), $.xxx = \pm .005^{\circ}$ (,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.

