

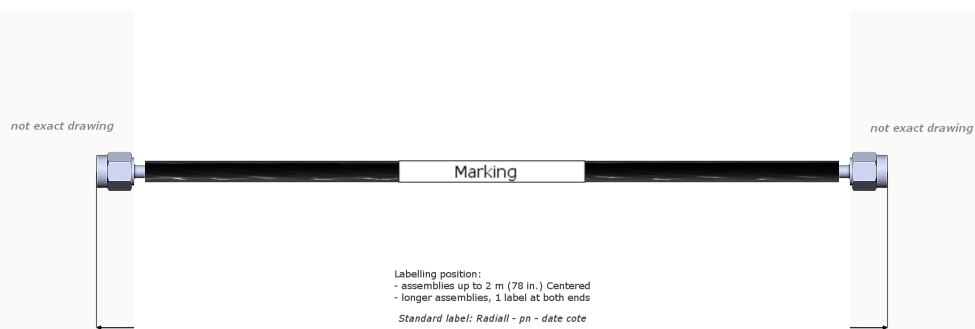
PAGE 1/1

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SERIES **Flexible**

PART NUMBER **C20A94A940914ET**

All dimensions are in mm
For more details, please see connectors TDS



DESIGNATION

Cable	RG223 - P/N - C291330000
Connector Left	SMA - straight plug - BBR plated brass - P/N: R124076320
Connector Right	SMA - straight plug - BBR plated brass - P/N: R124076320
Assembly Length	914 mm / 36.00 inch (tolerance = ± 2%)
Assembly Weight	60.09 gr / 2.12 oz (tolerance = ± 5%)

ELECTRICAL CHARACTERISTICS

Characteristic impedance	50 Ohms
Max operating frequency	12.4 GHz
Assembly Typ Insertion Loss	2.31 dB (at 20 °C, at 12.4 GHz)
Assembly Typ VSWR	1.32 (at 12.4 GHz)
Dielectric withstanding voltage	1000 V
Insulation resistance	5000 M.Ohms

MECHANICAL CHARACTERISTICS

Cable Outer diameter	5.3 mm Max 0.209 inch
Static bending radius	25.0 mm 0.98 inch
Dynamic bending radius	50.0 mm 1.97 inch

ENVIRONMENTAL CHARACTERISTICS

Temperature range	-40 + 70°C
RoHS	Yes