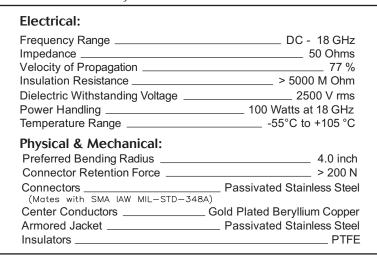
iCALIBER SMA Cable Assembly

DC - 18 GHz, 100 W @ 18 GHz

SPECIFICATIONS:

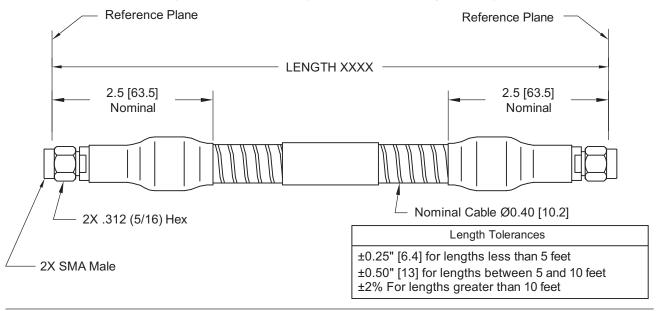
Models: ICAL18-SM-XXXXY





Frequency (GHz)	Return Loss (dB) Min	Cable Loss * (dB/ft) Nom
DC - 2.0	30	0.13
2.0 - 4.0	28	0.19
4.0 - 6.0	25	0.23
6.0 - 12.0	21	0.33
12.0 - 18.0	19	0.41

*Cable Assembly Insertion Loss Calculation = L * [(0.0864 * SQRT(F)) + (0.00216 * F)] + (0.097 * SQRT(F)] (Where "F" = Frequency in GHz and "L" = Length in Feet)



HOW TO ORDER:

Model Number: ICAL18-SM-XXXXY

Base Model Number — 18 = 18 GHz

18 = 18 GHz SM = SMA Male Connectors - Y = UNIT OF MEASURE BLANK (Default) = INCHES M = METERS

(HALF METER INCREMENTS)

- XXXX = LENGTH

Ordering Examples:

Standard Model Numbers:

ICAL18-SM-24 = 24 INCH CABLE ICAL18-SM-36 = 36 INCH CABLE ICAL18-SM-48 = 48 INCH CABLE

Model Number: ICAL18-SM-1.5M 1.5 METERS, 18 GHz, SMA MALE ASSY

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only. Design specifications are subject to change without notice. Contact factory for technical specifications before purchasing or use.

ICAL18-SM: REV C

