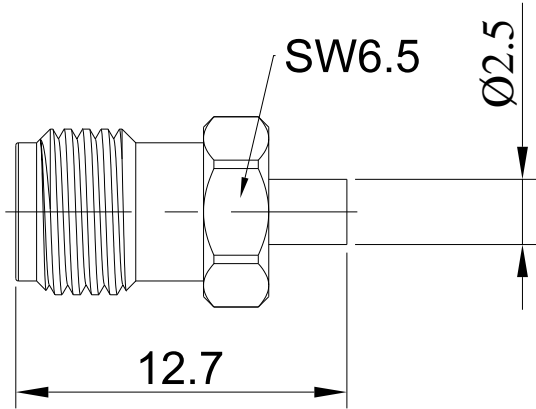


SMA Female Connector for .047" Series Cable | DC-18GHz

SMA-KB1



Dimensions are in mm

Product Configuration

Connector Series	SMA
Connector Polarity	Standard
Connector Gender	Female
Body Style	Straight
Termination Type	Coax
Connector Impedance (Ohm)	50
Mount Method	None

Mechanical Data

Min. Mating Cycles	≥500
Body Material	Brass
Body Plating	Gold

Electrical Specifications

Frequency	DC - 18GHz
VSWR / Return Loss	1.35 to 18 GHz
Insertion Loss	≤ 0.10 x Sqrt.(f_GHz)

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40°C to +165°C
MIL/STD	N/A