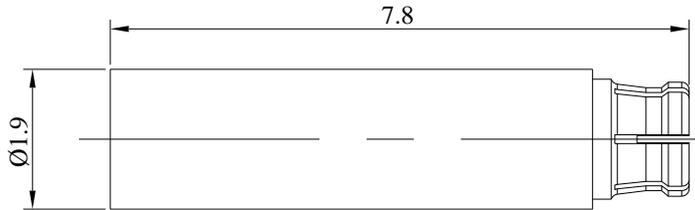


G3PO(SMPS) Female Connector Solder Attachment For 047 Series, DC-100G

G3PO-KB1



Dimensions are in mm



Product Configuration

Connector Series	G3PO(SMPS)
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	Beryllium Copper
Body Plating	Gold

Electrical Specifications

Frequency	DC - 100GHz
VSWR / Return Loss	10dB
Insertion Loss	≤ 0.1 x Sqrt.(f_GHz)

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C