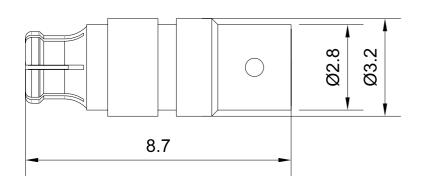


Datasheet

GPPO (Mini-SMP) Female Connector for .086" Series Cables | DC - 65GHz

GPPO-KB2-3





Dimensions are in mm

Product Configuration Cable

Connector Series GPPO(Mini-SMP)

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 Weight (g) 0.2 g

Body Material Beryllium Copper

Body Plating Gold

Electrical Specifications

Frequency DC - 65GHz

VSWR / Return Loss 1.1 to 26.5GHz, 1.32 to 50GHz,

1.5 to 65GHz

Insertion Loss $\leq 0.1 \text{ x Sqrt.}(f_GHz)$

Enviromental Specifications

RoHS Compliant Yes

Operating Temperature -55 °C to +165 °C

Range

MIL/STD N/A