

Datasheet

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

G3PO-KB1



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

Enviromental Specifications

RoHS Compliant

Yes

Operating Temperature -55 °C

-55 °C to +165 °C

Range