# Datasheet

G3PO (SMPS) Female Right Angle Connector Solder Attachment For .086" Series | G3PO-KWB1 DC-100G



## Product Configuration

| | |
|---|---|
| Connector Series | G3PO(SMPS) |
| Connector Polarity | Standard |
| Connector Gender | Female |
| Body Style | Right Angle |
| 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) |

## Enviromental Specifications

| | |
|---|---|
| RoHS Compliant | Yes |
| Operating Temperature Range | -40□ to +165□ |

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