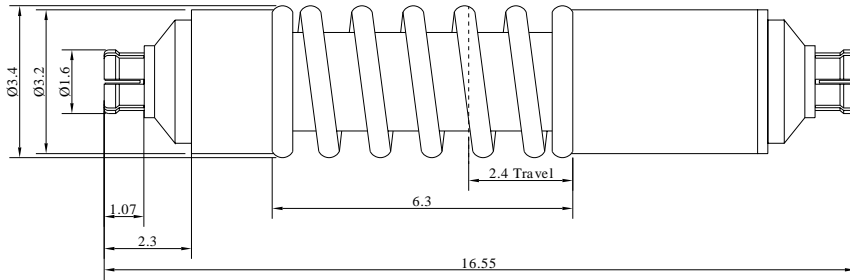


G3PO (SMPS) Female to G3PO (SMPS) Female Adapter, DC - 40GHz

FR1-G3PO-KKL



G3PO FEMALE

G3PO FEMALE

Dimensions are in mm



Product Configuration

| | |
|-----------------------------|------------|
| Connector 1 Series | G3PO(SMPS) |
| Connector 1 Polarity | Standard |
| Connector 1 Gender | Female |
| Connector 1 Impedance (Ohm) | 50 |
| Connector 1 Mount Method | None |
| Connector 2 Series | G3PO(SMPS) |
| Connector 2 Polarity | Standard |
| Connector 2 Gender | Female |
| Connector 2 Impedance (Ohm) | 50 |
| Connector 2 Mount Method | None |
| Body Style | Straight |

Mechanical Data

| | |
|---------------------------|------------------|
| Connector 1 Body Material | Beryllium Copper |
| Connector 1 Body Plating | Gold |
| Connector 2 Body Material | Beryllium Copper |
| Connector 2 Body Plating | Gold |
| Min. Mating Cycles | ≥500 |

Electrical Specifications

| | |
|----------------|----------|
| Frequency | DC-40GHz |
| VSWR | 1.5 |
| Insertion Loss | 0.8 |

Environmental Specifications

| | |
|-----------------------------|-------------------|
| RoHS Compliant | Yes |
| Operating Temperature Range | -55 °C to +165 °C |
| MIL/STD | N/A |