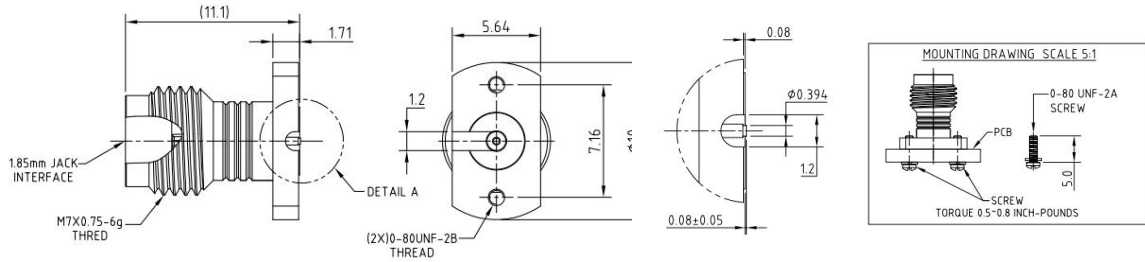


## YG-1.85-KY02



| Configuration                |                             |
|------------------------------|-----------------------------|
| Connector 1                  | 1.85 Female                 |
| Connector Body               | Stainless Steel Passivation |
| Connector Conductor          | Beryllium Copper, Gold      |
| Insulation                   | PEI                         |
| Electrical Specifications    |                             |
| Impedance                    | 50Ω                         |
| Frequency Range              | 10MHz~67GHz                 |
| VSWR                         | ≤1.5                        |
| Dielectric Withstand Voltage | 500Vrms                     |
| Insertion Loss               | ≤0.05√f(GHz)dB,DC-67GHz     |
| Environment Data             |                             |
| Working Temperature          | -40℃ ~ +155℃                |

### Recommend PCB Layout

The right pcb Layout is reference only,  
It is necessary to make a SI analysis befo  
Use the PCB Layout.

