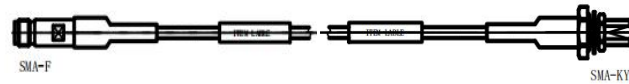
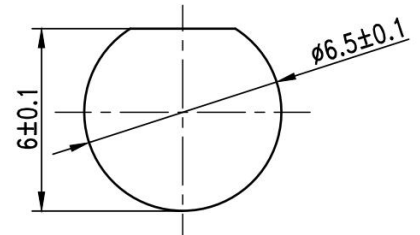


## CA18-SMA-K/KY-E28-XXX



### Configuration

|                     |                                |
|---------------------|--------------------------------|
| Connector 1         | SMA Female                     |
| Connector 2         | SMA Female-Y                   |
| Connector Body      | Stainless Steel Passivation    |
| Connector Conductor | Beryllium Copper, Gold         |
| Insulation          | PTFE                           |
| Cable Type          | Internal interconnection Cable |
| Cable Diameter      | 2.65 mm                        |



### Electrical Specifications

|                              |                   |
|------------------------------|-------------------|
| Impedance                    | 50Ω               |
| Frequency Range              | DC to 18GHz       |
| Insertion Loss               | <3.5 dB/m,DC-18G  |
| VSWR                         | ≤1.3, DC to 18GHz |
| Dielectric withstand Voltage | 750 V rms         |

### Mechanical Properties

|                 |            |
|-----------------|------------|
| Mechanical Life | 500 cycles |
| Bending Radius  | 26 mm      |

### Environment Data

|                     |              |
|---------------------|--------------|
| Working Temperature | -55℃ ~ +125℃ |
|---------------------|--------------|

### Order Information

| P/N                   | Product Description                                                  |
|-----------------------|----------------------------------------------------------------------|
| CA18-SMA-K/KY-E28-030 | Internal interconnection Cable, SMA(K) to SMA(KY),18GHz,Length 30cm  |
| CA18-SMA-K/KY-E28-XXX | Internal interconnection Cable, SMA(K) to SMA(KY),18GHz,Length XXXcm |