

## CA18-SMA-J/N-JW-E40-XXX



### Configuration

|                     |                                |
|---------------------|--------------------------------|
| Connector 1         | SMA Male                       |
| Connector 2         | N Male-R                       |
| Connector Body      | Stainless Steel Passivation    |
| Connector Conductor | Beryllium Copper, Gold         |
| Insulation          | PTFE                           |
| Cable Type          | Internal interconnection Cable |
| Cable Diameter      | 4.0mm                          |

### Electrical Specifications

|                                    |                    |
|------------------------------------|--------------------|
| Impedance                          | 50Ω                |
| Frequency Range                    | DC to 18GHz        |
| Insertion Loss                     | <2.5dB/m,DC-18G    |
| VSWR (Voltage Standing Wave Ratio) | ≤1.35, DC to 18GHz |
| Dielectric withstand Voltage       | 750V rms           |

### Mechanical Properties

|                 |            |
|-----------------|------------|
| Mechanical Life | 500 cycles |
| Bending Radius  | 40mm       |

### Environment Data

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

### Order Information

| P/N                     | Product Description                                                 |
|-------------------------|---------------------------------------------------------------------|
| CA18-SMA-J/N-JW-E40-030 | Internal interconnection Cable, SMA(M),to N(JW) , 18GHz,Length 30cm |
| CA18-SAM-J/N-JW-E40-XXX | Internal interconnection Cable, SMA(M),to N(JW),18GHz,Length XXXcm  |