

# RF Cable, SMA-F ~ U.FL

## ERF5026

### Description

The ERF5026 is a RF-Cable suitable for RF applications. the cable has a SMA female connector, and an U.FL connector. It can be used for RF cable assemblies, and as an accessory for antenna's.



### Typical applications

- RF Cable assembly
- Antenna accessory

### Features

#### Mechanical Properties

**Connector Type:**

SMA Female & U.FL

**Cable Length:**

50 mm ± 3

**Cable type:**

Coaxial

**Operating Temperature Range:**

-20°C~+75°C

**Storage Temperature Range:**

-40°C~+80°C

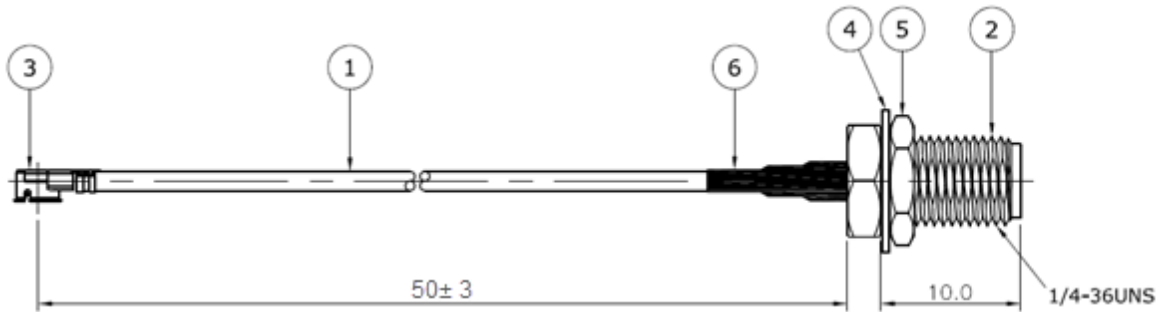
### Dimensions

\*unit: mm

Part	Description	Diameter/Material	Finish	QTY
1	Cable	1,13 mm	Black	1
2	SMA ST.Jack			1
3	IPEX U.FL			1
4	Washer	Brass	Gold plating	1
5	Nut	Brass	Gold plating	1
6	Heat shrink tube		Black	1

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## Connector



SMA Male



SMA Female



RP-SMA Male



RP-SMA Female

The ERF5026 uses a SMA Female and an U.FL connector.

## Ordering information

Ordering can be done via [www.summit-electronics.com](http://www.summit-electronics.com) or via [info@summit-electronics.com](mailto:info@summit-electronics.com). Please contact us for more information. Customisation of the product is available on request.

## Technical support

For all product questions please contact us via [info@summit-electronics.com](mailto:info@summit-electronics.com)

## Document revision

Rev	Date	changes
V01.00	17-07-2023	First issue of document, EK