

## SCTS0TS1-05000-LBC195 Extension Cable : 5m : LBC195 : Terminated – SMA Female to SMA Male



The **SCTS0TS1-05000-LBC195 Extension Cable** is a high-quality RF extension cable designed for stable and efficient signal transmission. Measuring **5 metres in length**, it is constructed using **LBC195 coaxial cable**, which provides excellent low-loss performance and long-term durability. This cable is **terminated with an SMA Female connector on one end and an SMA Male connector on the other**, making it well-suited for applications requiring reliable SMA interface extension. Its robust build ensures **minimal signal loss and consistent performance** across a variety of RF communication and networking setups.

### Technical Specifications

Part No.	SCTS0TS1-05000-LBC195
<b>Cable Configuration</b>	
Cable Type	SBC-195
Connector 1 Type	SMA Female
Connector 2 Type	SMA Male
Cable Length	5000mm
<b>Electrical Specifications</b>	
Impedance	50 Ω
Max. Operating Frequency	4000MHz
Min. Return Loss	-14.9 dB
Propagation Velocity	0.8
Working Voltage	500V RMS Maximum
<b>Mechanical Specifications</b>	
Cable Diameter	4.95mm
Static Bending Radius	15mm
Durability	500 mating cycles
Operating Temp.	-40 to +85 °C

Subject to change.

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