

## SCTS1TN1-05000-LBC240 Extension Cable : 5m : LBC240 : Terminated – SMA Male to N-TYPE Male



The **SCTS1TN1-05000-LBC240 Extension Cable** is a high-performance RF extension cable designed for reliable and efficient signal transmission. With a **length of 5 metres**, it utilises **LBC240 coaxial cable**, offering excellent low-loss performance over extended distances. The cable is **terminated with an SMA Male connector on one end and an N-Type Male connector on the other**, making it ideal for applications that require robust and secure connectivity between differing RF interfaces. Its durable construction ensures **consistent performance and minimal signal loss** in demanding communication and networking environments.

### Technical Specifications

Part No.	SCTS1TN1-05000-LBC240
<b>Cable Configuration</b>	
Cable Type	SBC-240
Connector 1 Type	SMA Male
Connector 2 Type	N-TYPE Male
Cable Length	5000mm
<b>Electrical Specifications</b>	
Impedance	50 Ω
Max. Operating Frequency	11000MHz
Min. Return Loss	-14.9 dB
Propagation Velocity	84%
Working Voltage	500V RMS Maximum
<b>Mechanical Specifications</b>	
Cable Diameter	6.10mm
Static Bending Radius	19mm
Durability	500 mating cycles
Operating Temp.	-40 to +85 °C

Subject to change.