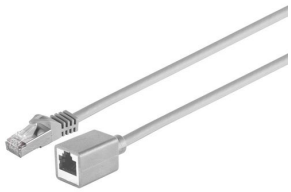
MPN: MC-SFTP-CAT7005EXT-G

MicroConnect CAT7 S/FTP Extension Cable LSZH 0.5m Grey

CAT7 cables are even a faster network cable than CAT6a. It enables a convenient and reliable connection from one network device, such as switch, modem or router, to another or to the infrastructure at large through a patch panel, keystone jack or wall outlet. This cable are also used a lot in small office and home network and entertainment applications. The cables are tested up to 600MHz (CAT7 standard) but are manufactured with CAT6a connectors which meets the minimum standard up to 500MHz and are backwards compatible with CAT6a, CAT6, CAT5e and CAT5 cables. Each cable are manufactured with a snaggles with prevents the connector do be damaged when you install the cable through an installation with very less space. Furthermore this cable is manufactured with shielding. This protects against both EMI (electromagnetic interference). EMI can cause crosstalk between circuits, resulting in degradation of data, increased errors and slower transmission rates, but by using this shielded cable you will avoid this problem.



- With gold plated PINs
- Plug with latch protection, molded RJ45 socket
- CAT 7 raw cable tested up to 600 MHz
- Suitable for Power over Ethernet (PoE/PoE+)

Specifications

Certificates	**Certification**	RoHS, CE
Features	**AWG wire size**	26
	Cable length	0.5 m
	Cable shape	Round
	Cable shielding	S/FTP (S-STP)
	Cable standard	Cat7
	Cabling technology	1000Base-T
	Conductor material	Copper
	Conductor type	Stranded
	Connector 1	RJ45
	Connector 1 gender	Male
	Connector 2	RJ45
	Connector 2 gender	Female
	Connector contacts plating	Gold
	Connector shielding	Yes
	Ethernet interface type	40 Gigabit Ethernet
	Frequency	2000 MHz
	Halogen-free	Yes
	Jacket material	Low smoke zero halogen (LSZH)
	Molded cable boot	Yes

Features	**Power over Ethernet (PoE)**	Yes
	Product colour	Black
	RoHS compliance	Yes
Legal Information	**ADR Information**	No restrictions
	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8544421000
	UNSPSC Code	26121609
	US ECCN Code	EAR99
Other features	**Cable diameter**	6 mm
	Technical features	Kink Protection, strain relief and Latch Protection
Package dimensions	**Depth (package,cm)**	15.1 cm
	Gross Weight (Package, kg)	0.132 kg
	Height (package,cm)	3.6 cm
	Width (package,cm)	15.7 cm
Product dimensions	**Net Weight (Product, kg)**	0.12 kg
Vendor information	**Brand Name**	MicroConnect
	Warranty	25 Year(s)
Weight & dimensions	**Outer diameter**	6 mm