

# NEW COMPUTER TECHNOLOGY SYSTEMS (NCTS) LIMITED COMPANY

新计算机科技系统 (NCTS) 有限公司

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<p><b>NCTS-INSF072</b> <b>SFTP cat7</b> <b>indoor cable</b> <b>Data Sheet</b></p>	<p><b>NCTS-INSF072</b></p> <p>SFTP CAT7 INDOOR CABLE CONDUCTOR:0.58mm Copper Unrip Nylon Yarn INSULATION DIA:1.0mm(±0.02mm) Al Foil+Mylar Braiding cover:80*0.12AI Outer Dia:6.7mm(±0.02mm) Jacket:Ligth Grey LSZH</p> <p>SFTP Cat7 indoor</p>		
Brand:	NCTS	Color:	GREY or as request
Conductor Material:	copper	Conductor Size:	23AWG (0.58mm)
Conductor Structure	Solid	Twisted Pair:	4PAIRS
Jacket Material	PVC	Insulation Material:	PE
Insulation Thickness	0.18mm	Insulation Diameter:	1.0mm(±0.02mm)
Jacket Thickness	0.68mm(±0.02mm)	Outer diameter:	7.5mm(±0.2mm)
Impedance:	100±15%Ω	Braiding cover:	80*0.12AI
Frequency:	500MHz	Flame Retardancy Standard:	CM / CMR
Delay deviation:	4ns/100m	Operating Temperature	-40 °C - +70 °C
Feature & Advantages:	CAT7 cable with pair-shield construction desing have excellent shieding performance of anti-EMI, easy to realize 600MHZ bandwidth.		
Application:	Mainly used in the wiring system between work area correspondence leading-out terminal and distribution wiring frames connection. As well as used in the housing synthesis wiring system between user correspondence leading out terminal and patch panel.		