

AT&T CopperLine 1200MHz S/FTP 100 Ohm Indoor Flexible Cables

Description

4 pair S/FTP flexible cables	
Frequency range	1-1200 MHz
Conductor	26 AWG 7x0.16mm stranded bare copper
Insulation	PO
Color code	Modified ANSI/TIA-568.2-D (solid colors)
Individual shield	Aluminum foil
Overall shield	Tin-coated copper braid
Drain wire	Per request
Jacket	PVC or LS0H

Standard & EU Directives Conformance

- 1200MHz work area cable according to IEC 61156-8
- IEC 60332-1 flame test
- IEC 60754 & IEC 61034 (LS0H cables)
- EU Directive 2011/65/EU (RoHS-2)

Mechanical & Electrical Properties

Pulling force	50 N/mm ² max.
Short term bend radius	8xOD mm
Long term bend radius	4xOD mm
Operating temperature	-20 to +60C
Installation temperature	0 to +50C
DC resistance	145 Ohm/km max.
Capacitance	56 pF/m max. @ 1kHz
Voltage rating	72 Vdc max.
Velocity of propagation (NVP)	80% nom.



Ordering Information

Description	OD mm	Weight kg/km	Packaging	P/N
4-Pair 26 AWG S/FTP 1200MHz PVC IEC 60332-1 Flexible Cable Gray	6.2	42	500m Drum	12S12VA004N-GY2K
4-Pair 26 AWG S/FTP 1200MHz LS0H IEC 60332-1 Flexible Cable Gray	6.2	42	500m Drum	12S12HA004N-GY2K
4-Pair 26 AWG S/FTP 1200MHz PVC IEC 60332-1 Flexible Cable Gray	6.2	42	1000m Drum	12S12VA004N-GY2L
4-Pair 26 AWG S/FTP 1200MHz LS0H IEC 60332-1 Flexible Cable Gray	6.2	42	1000m Drum	12S12HA004N-GY2L