



CAT7A S/FTP LAN Cable



DATA SHEET

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WEBB CAT7A S/FTP cable is 22 american wire gauge (AWG) ideally used in network and telecommunication applications. CAT7A cables are designed to meet and exceed ANSI/TIA/EIA 568B standards. WEBB cables are simple, cost effective, reliable provides high speed transmission performance.

Features

- 1200MHz with 40Gb
- Shielded/Foiled twisted pair
- LSZH or PVC jackets
- Available in different reel lengths and reeling technics

Applications

- Datacentre and telecommunication networks
- LAN applications
- CCTV

Technical Specification

American wire gauge (AWG)	22
Conductor size ($\pm 0.2\text{mm}$)	0.63
Jacket	LSZH
Outer diameter ($\pm 0.3\text{mm}$)	7.90
DC resistance	$<17.0\Omega/100\text{m}$
DC resistance unbalance	2%
Mutal capacitance	$5.6\text{nF}/100\text{m}$
Capacitance unbalance	$<330\text{pF}/100\text{m}$
NVP	80%
TCL	$40-10\text{xlog}(f)\text{dB}$
Delay skew	$\leq 25\text{ns}$
Pulling Tension(max)	110N(25 lbf)
Bend radius(min)	50mm(2.0 in.)

**Specifications are subject to change without notice based on technical recommendations and related product enhancements*