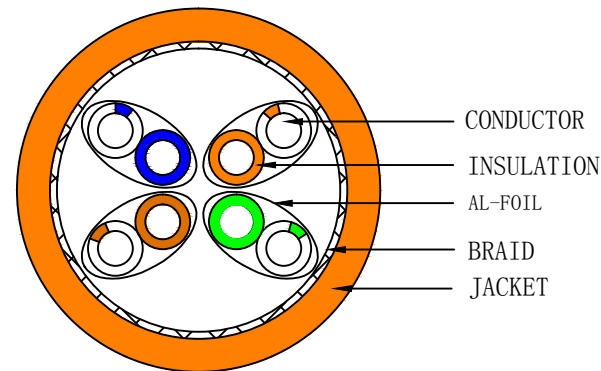


SPECIFICATIONS

CAT. 7A S/FTP SOLID CABLE 23AWG (1/0.585 BC*1P+AL-FOIL) × 4PAIR+BRAID (0.12/6/16) AL-MG LSZH JACKET OD: 7.7 ± 0.2MM

FILE AMEND NOTE	DATE	EDITION
ORIGINALITY EDITION	2019-07-31	A/0

VIEW:



ITEMS		UNIT	A (4P)			
CONDUCTOR	SIZE	AWG	23AWG			
	CONSTRUCTION	PCS/mm	1/0.585 ± 0.008mm			
	MATERIAL	/	BC			
	PICKS	mm	/			
INSULATION	MATERIAL	/	Foam-PE			
	DIA.	mm	1.38 ± 0.05mm	1.38 ± 0.05mm	1.38 ± 0.05mm	1.38 ± 0.05mm
	COLOR	/	BLUE/WHITE-BLUE	ORANGE/WHITE-ORANGE	GREEN/WHITE-GREEN	BROWN/WHITE-BROWN
	CONCENTRIC	%	≥90%	≥90%	≥90%	≥90%
	NOM. THICKNESS	mm	0.40 ± 0.05MM			
TWIST	CONSTRUCTION	/	1P	1P	1P	1P
	AL-FOIL	mm u	YES			
	MYLAR	mm u	/			
	CONTORT	%	/	/	/	/
	OVERLAPPING	%	>25%	>25%	>25%	>25%
	DIA.	mm	/	/	/	/
	PICK	mm	/			
TWIST	CONSTRUCTION	/	4P			
	MYLAR OVERLAPPING	mm u %	/			
	DRAIN WIRE	mm	/			
	AL-FOIL/OVERLAPPING	mm u %	/			
	FILLERS	/	/			
	PE SKELETON	mm	/			
BRAID/SHIERLD	CONSTRUCTION	/	0.12/6/16 AL-MG OVERLAPPING ≥40%			
JACKET	MATERIAL/COLOR	/	LSOH/95A			
	OUTER DIA.	mm	7.7 ± 0.2mm			
	CONCENTRIC	%	≥80%			
	NOM. THICKNESS	mm	0.50 ± 0.1MM			

MARKING: CAT7A S/FTP 1000MHz 4x2x23AWG/1 LSZH ISO11801 & EN50173 & ANSI/TIA568C.2 xxxM(001M..002M....100M)

- NOTE:
1. Installation temperature 0-50°C
 2. Operation temperature -20-75°C
 3. RoHS 2.0 (EU) 2015/863 & REACH (SVHC 205) compliant
 4. 3P Certified
 5. CPR Class Eca Certified

	Item No.	Length (m)	TOLERANCE
	90LNDK1007A	100 ± 0.5	X. ±1.00 X.X ±0.50
	90LNDK3057A	305 ± 1.5	UNITS mm
	90LNDK5007A	500 ± 2.5	PAGE 1/1