Acconet Ethernet Cable: CAT6-500-STP: CAT6e 500m Roll (SFTP-Indoor)

☑ Outer Jacket: White ☑ Aluminium Foil ☑ Separator/Spline ☑ Copper-Clad Aluminium (CCA)

☐ Outer Jacket: Grey ☑ Braiding ☐ Pull-Box ☐ Solid Copper

☐ Outer Jacket: Black ☑ Drain wire ☑ Cable roll

Construction & Dimensions		
Conductor	**Material**	CCA (Copper-clad aluminium)
	Size	23 AWG
	Construction	1 / 0.56mm ± 0.01mm
	Resistance	≤ 19.5 Ω / 100M at 20℃
Insulation	**Material**	HDPE
	Avg. Thickness	0.20mm
	Min. Thickness	0.19mm
	Diameter	0.95 ± 0.03 mm
	Resistance	Min.5000 mega-Ω / km at 20℃
	Dielectric Test	1000V DC/1min; No Breakdown
Inner Layer	**Direction**	S
	Pitch	25mm Underneath
Outside Layer	**Direction**	S
	Pitch	200mm Underneath
Separator/Spline	**Material**	Polyethylene
	Construction	4.0 x 4.0 x 0.4mm
Shielding	**Material**	Mylar
	Coverage	100% coverage with 25% overlapping
	Drain Wire	1 / 0.4mm CCA
	Material	Aluminium / Mylar
	Coverage	100% coverage with 25% overlapping face inside
	Material	Aluminium magnesium wire
	Construction	64 * 0.12 AL
Jacket	**Material**	PVC
	Avg. Thickness	0.55mm
	Min. Thickness	0.50mm
	Diameter	6.4 ± 0.15mm
Other	**Install Temp.**	-20°C ~ +60°C