

- 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	24 AWG
	Construction	1 / 0.5mm
Insulation	Material	HDPE
	Avg. Thickness	0.20mm
	Min. Thickness	0.18mm
	Diameter	0.91 ± 0.03 mm
Inner Layer	Direction	S
	Pitch	25mm Underneath
Outside Layer	Direction	S
	Pitch	200mm Underneath
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
Inner Sheath	Material	PVC
	Avg. Thickness	0.50mm
	Min. Thickness	0.45mm
	Diameter	5.6 ± 0.15mm
Outer Jacket	Material	LDPE
	Avg. Thickness	0.55mm
	Min. Thickness	0.50mm
	Diameter	6.7 ± 0.15mm

Electrical Properties:

Solid conductor resistance

- ≤ 25Ω / 100M at 20°C

Insulation resistance

- Min.5000 mega-Ω / km at 20°C

Dielectric Test

- 1000V DC/1min; No Breakdown

Description:

Installation Temp

- -20°C ~ +60°C