



Construction Characters:

Conductor	Material	CCA
	Size	23AWG X 4P
	Construction	1/0.55±0.005mm
Insulation	Material	HDPE
	Diameter	0.96±0.01mm
	Colors	Blue-White/Blue
		Orange-White/Orange
		Green-White/Green
Brown-White/Brown		
Filler	Filler	PE
Inner Jacket	Material	PVC
	Diameter	5.9 ±0.20mm
	Colors	Grey
Outer Jacket	Material	PE
	Diameter	6.5 ±0.20mm
	Colors	Black

Electrical & Physical Characters

Rating		75°C 30V	
Conductor Resistance		Max 78.8ohm/km at 20°C	
Dielectric Strength		Min AC1.5KV	
AC Leakage Current Through overall Jacket		AC 1500V ≤10mA	
Insulation	Unaged	Tensile Strength	16.5 Mpa
		Elongation	500%
	Aged	Tensile Strength	14.2 Mpa(100°C 168h)
		Elongation	250%(100°C 168h)