

STRUCTURE

1. Conductor:437/0.52mm tinned copper wire
2. Insulation:EPR
Minimum thickness:1.35mm
Nominal thickness:1.6mm
3. Sheath: Neoprene material
Minimum thickness:1.7mm
Nominal thickness:2mm
4. Schematic

Electrical Characteristics

Item	Technical index
Conductor DC resistance at 20°	0.195 Ω /km
Operating Voltage AC 3kv/5min test	600/1000v No insulation breakdown
Operating temperature	-40-90° c
Combustion characteristics	Meet single vertical burning test
Finished outer diameter(D)	20mm
Minimum bending radius	>8xD

