



Rep	Details of components	Dia.mm	Characteristics
1	3*2*1.5mm <sup>2</sup> in Flexible Tinned copper conductors(TA 0.254mm/30)	1.61	<p><u>Electrical characteristics</u></p> <p>Operating voltage : 0.6/1KV                      1.5mm<sup>2</sup> conductors Max linear resistance ≤ 12.20Ω/Km                      Insulation resistance : 200MΩ.Km                      Test Voltage : 3,000 Volt                      Shield coverage : Not less than 80%</p> <p><u>General characteristics</u></p> <p>Operating temperature : -40~200℃                      Outside Diameter : 17.0 ± 1.5mm                      Conductor Strands : per IEC-60228, Class 5                      Insulation Thickness : per UL 758                      Core identification(Twist pair)                      - White vs Yellow , White vs Red                      White vs Blue                      External color : Black.</p>
2	Core Insulation : Teflon FEP White vs Yellow, Red, Blue	2.60	
3	Pair Braiddings for noise Protection Soft copper Wire	5.80	
4	Filler for pair round structure		
5	Filler for Cable round structure		
6	Binder Tape	12.8	
7	Our sheath : High strength silicone Rubber (Thickness - 2.1mm)	17.0	

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A	2018.08.05	New Creation			SB, Lee
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