1. Name of cable: LAN Cable
2. P/N:
3. Designed of cable:
   3.1 Inner conductor: Single Bare Copper Ø0.49±0.005mm
   3.2 Insulation: HDPE
   3.3 Insulation Dia: Ø0.90±0.05mm
   3.4 Core colour: WH-BU / BU  WH-OG / OG
                    WH-GN / GN  WH-BN / BN
   3.5 Two wires twisted to one pair:
   3.6 Four pairs twisted to a qual:
   3.7 Rip wire:
4. Jacket: PVC
4.1 Colour:
4.2 Size: Ø5.0±0.2mm
4.3 Wall thickness: ≈0.5mm
4.4 Printing: By request bargain
5. Electric data at 20°C:
   5.1 Conductor resistance: ≤96.0 Ω/KM
   5.2 Insulation resistance: ≥5000M Ω*KM
   5.3 Testing voltage: wire/wire 50Hz1min=1.5KV
   5.4 Other Electric data:

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6. Other requirement:
6.1 Permissible temperature: -10°C----60°C
6.2 Packing: 305M/CTN
6.3 Test standard: This Technical Data Sheet

Designed by Regal Wealth Engineering Ltd
2015-9-15