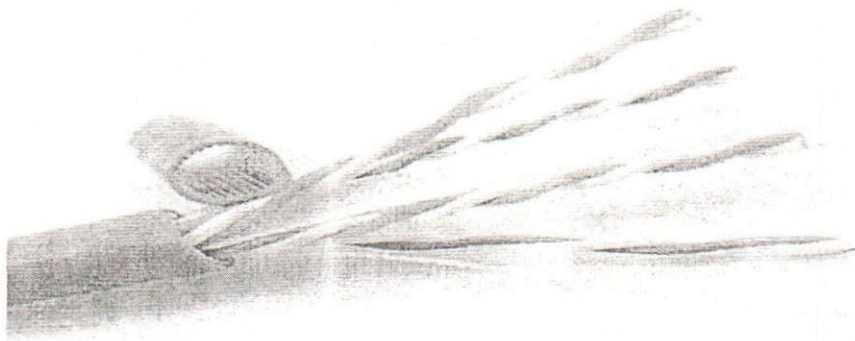


101320

TECHNICAL SPECIFICATION FOR UTP CABLE CAT6 BNS SOMUDRA JOY



| | |
|-----------------------|--|
| Item Name | UTP CABLE CAT6 |
| Model | CAT6 , <i>Rosenberg</i> |
| Country of origin | China |
| Conductor Size | 28AWG, 26AWG, 24AWG, 23AWG, 22AWG |
| Conductor Material | BC/CU/CCA/CCS/CCAM/CCC/OFC |
| No. of Conductor | 4P |
| Insulation Material | PE , HDPE |
| Jacket | PVC, ROHS PVC, LSZH PVC, LSOH |
| Shield | Shielded twisted pairs: rip cord |
| Filler | PE cross |
| Indoor/Outdoor | Single Jacket |
| Insulation Thickness | 0.2mm |
| Unrip rope | Optional |
| Jacket Thickness | 0.92-0.95mm |
| Stretching Resistance | (max)400N |
| Impedance | 100±15%Ω at 1~250MHz |
| Transmission Velocity | 66% |
| Operating Temperature | -40 °C - +70 °C |
| Reference Standard | YD/T1019-2001, ANSI/TIA/EIA-568B, ISO/IEC11801 |
| PVC Jacket Color | Optional |

NOTE: ITEM TO BE SUPPLIED AS PER PICTURE.

D. NO. *smj/1841/21*

Dt: 14-12-2021

BAJI SULTANA
Commander BN
Electrical Officer
BNS SOMUDRA JOY