

PRODUCT SPECIFICATION

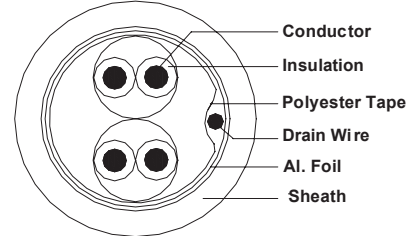
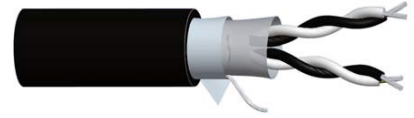
DESCRIPTION

Stranded Tinned Annealed Copper Wire, 2 Twisted Pairs,
PVC Insulation, Al. Polyester Tape Overall Screen,
22AWG Stranded Tinned Annealed Copper Wire Drain Wire, PVC Sheath.

APPLICATION

Applied to connect electrical instrumentation and communication circuits in industrial processes controls, electrical networks, railway and subway signal systems, etc.

* The cables cannot be connected as power cables to mains power supplies.



CONSTRUCTION

| | |
|------------------------------------|--|
| Conductor | |
| Material : | Tinned Annealed Copper Wire |
| Size : | 20AWG |
| Construction : | Stranded (7/0.3mm) |
| Insulation | |
| Material : | PVC |
| Nominal O.D. : | 1.65mm |
| Color : | Black twist white form a pair. (printing with numbering "1"~"2") |
| Drain Wire | |
| Material : | Tinned Annealed Copper Wire |
| Size : | 22AWG |
| Construction : | Stranded (7/0.25mm) |
| Screen | |
| Material : | Al. Polyester Tape, 100% Coverage |
| Sheath | |
| Material : | PVC |
| Nominal O.D. : | 6.8mm |
| Color : | Black |
| Physical Properties | |
| Min. Bend Radius | 68mm |
| Operating Temperature | -15°C to 90°C |
| Electrical Properties | |
| Nom. Conductor DC Resistance @20OC | 38.4Ω/km |
| Voltage test : | Core to Core 2.0kV a.c/1min |
| Voltage test : | Core to Screen 2.0kV a.c/1min |
| Voltage Rating | 110V ac/150V dc |

APPLICABLE STANDARD

EU RoHS Complies