

SPECIFICATION DATA SHEET

| Cable Type | | Part No |
|--|--------------------|---------------|
| H155 (Cu) PE | | |
| General Description | | · |
| For communication and signal co | ontrol systems. | |
| Relevant Standards | | |
| Customer's sample spec.and the | general standard | |
| Cable Construction | Material Breakdown | |
| Inner Conductor | Bare copper | φ0.28×19 mm |
| | FPE | φ3.90±0.10 mm |
| Shield 1 | Cu-Foil shield | 18μCu/12μPET |
| | Thickness | 35µm |
| Shield 2(Braiding) | Cu | 16×4×φ0.11 |
| | | |
| <u>Jacket</u> | jacket thickness | ≥0.50mm |
| | PE | φ5.40±0.15mm |
| Electrical Characteristics | | |
| Min.Insulation DC Resistance at 20°C (MΩ*Km) | | 500 |
| Capacitance(pF/m) | | 82+/-3 |
| Impedance(Ω) | · / | 50±3 |
| Attenuation at 20 ℃ (-dB/100m)(±8%) | | |
| 50 MHz | | 6.50 |
| 200 MHz | | 13.10 |
| 500 MHz | | 16.60 |
| 1000 MHz | | 30.90 |
| | | |

Information in this data sheet supplied to users is based on general experience and is given in good faith, but because of the many particular factors which are outside our knowledge which affect the use of the products, no warranty is given nor is to be