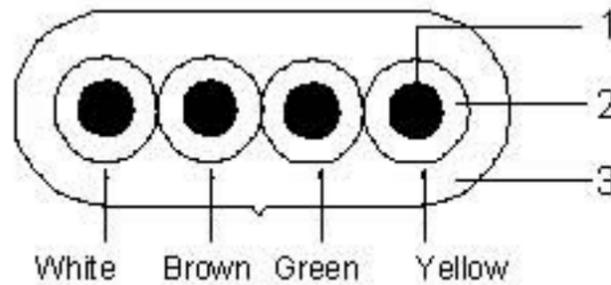


## Wire & Cable Specification Modular Flat Telephone Cable



1. Conductor
2. Insulation
3. Sheath

|                             |   |               |
|-----------------------------|---|---------------|
| Doc. No. : 91105            | Issue No. : 01  | Page : 1 of 1 |
| Effective Date : 15-08-2004 | Prepared : Lqm  | Checked : EP  |
| Type                        | Flat Telephone Cable  |               |
| Code                        | 91105 (EFB)   |               |
| Description                 | 7/0.12mm x 4C (PP O.D 0.95mm) + PVC Sheath F 2.5x5.0mm  |               |
| Conductor                   | AWG28/7, 7/0.12±0.003mm x 4C  |               |
| Insulation                  | Material : PP   |               |
|                             | Core Color : White, Brown, Green, Yellow  |               |
|                             | Min. Thickness 0.25mm / Nom. Thickness ≥0.29mm  |               |
|                             | Nom. O.D 0.95+0.05/-0mm   |               |
| Sheath                      | Material : PVC/Color: Grey  |               |
|                             | Min. Thickness 0.48mm / Nom. Thickness ≥0.60mm  |               |
|                             | Nom. O.D 2.5x5.0+0.2/-0mm   |               |
| Physical Properties         |   |               |
| Electrical Properties       | Conductor Max. D.C Resistance : 618 Ohm/km 20°C   |               |
| Temperature rating          | 0 - 60°C  |               |
| Operating Voltage           | 300 V   |               |
| Remarks                     | ROHS compliant  |               |
| Packing                     | Paper Drum with Metal Coil Core, available length in 100m<br>Wooden Drum, available length in 1000m |               |