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| Part Number                 | UNI6A1602PKBK100   |
| Description                 | 0.5mm <sup>2</sup> Tinned copper, hard-grade PVC Equipment Wire to Def Stan 61-12 Part 6 |
| Conductor                   | 16/0.2mm* Tinned Annealed Copper (Class 5 to IEC 60228)                                  |
| Insulation                  | HG PVC (Type TM2 to BS 7655)   |
| Insulation Radial Thickness | 0.3mm  |
| Diameter over Insulation    | 1.55mm Nominal   |
| Conductor Resistance        | 40.1 Ω/km at 20°C (nominal)  |
| Insulation Resistance       | 20MΩ/km at 20°C (nominal)  |
| Voltage Rating              | 1kV AC   |
| Cable Weight                | 600g reel weight (nominal)   |
| Temperature Range           | -15°C to +85°C   |
| Length Supplied             | 100m +/- 10-12%  |

\* Figure is nominal, exact number of strands used may be lower