

## MAS6COS18

### 6 Core 18awg (0.8mm) Overall Screen Audio/Control Cable

EXTRA LOW VOLTAGE – NOT FOR MAINS CONNECTION



|   |   |
|---|---|
| <b>Part number</b>                          | <b>MAS6COS18</b>  |
| <b>Pair Count</b>                           | 6 Core  |
| <b>Conductor</b>                            | Tinned Copper Wire  |
| <b>Size</b>                                 | 18awg (0.8mm)   |
| <b>Stranding</b>                            | 7/0.40mm  |
| <b>Insulation</b>                           | Polypropylene   |
| <b>Insulation Thickness</b>                 | 0.203mm ± 0.03mm  |
| <b>Pair Identification</b>                  | Black/Red/White/Green/Brown/Blue  |
| <b>Collective Screen</b>                    | Aluminium/Polyester foil screen & 24awg (7/0.20mm) tinned copper drain wire |
| <b>Outer Sheath</b>                         | UV Stabilised PVC   |
| <b>Diameter mm (nominal)</b>                | 5.70mm ± 0.15mm   |
| <b>Colour</b>                               | Grey  |
| <b>Temperature Rating °C</b>                | -20°C to +75°C  |
| <b>Nom. Capacitance Cond. To Cond. pF/m</b> | 87.25   |
| <b>Nom. Capacitance Cond. To Scr. pF/m</b>  | 156.73  |
| <b>Nom. Cond DC Resistance Ω/km @ 20°C</b>  | 21.35   |
| <b>Insulation Voltage Rating</b>            | 300v  |
| <b>Metre Marking</b>                        | 001m – 305m   |
| <b>Weight kg/305m</b>                       | 20.8  |
| <b>Packaging</b>                            | 305m Wooden Drum  |
| <b>UL Specification</b>                     | CMR   |
| <b>UL Flame Test</b>                        | UL 1666 Riser   |
| <b>RoHS compliant</b>                       | Yes   |



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