

## MAS8COS18

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

EXTRA LOW VOLTAGE – NOT FOR MAINS CONNECTION



<b>Part number</b>	<b>MAS8COS18</b>
<b>Pair Count</b>	8 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/Orange/Yellow
<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>	6.22mm ± 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>	26.8
<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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