TECHNICAL DATA SHEET



MAS2PIS22

2 Pair 22awg (0.35mm) Individual Screen Audio/Control Cable

EXTRA LOW VOLTAGE - NOT FOR MAINS CONNECTION



Part number	MAS2PIS22
Pair Count	2 Pair
Conductor	Tinned Copper Wire
Size	22awg (0.35mm)
Stranding	7/0.254mm
Insulation	Polypropylene
Insulation Thickness	0.23mm ± 0.02mm
Pair Identification	Black/Red , Green/White
Individual Screen	Aluminium/Polyester foil screen & 24awg (7/0.2mm) tinned copper drain wire
Outer Sheath	UV Stabilised PVC
Diameter mm (nominal)	4.10mm ± 0.15mm
Colour	Chrome
Temperature Rating °C	-20°C to +75°C
Nominal Impedance (Ohm)	47
Nominal Inductance μH/m	0.562
Nom. Capacitance Cond. To Cond. pF/m	111.636
Nom. Cond DC Resistance Ω/km @ 20°C	49.35
Insulation Voltage Rating	300v
Metre Marking	001m – 305m
Weight kg/305m	9.6
Packaging	305m/Reel-in-a-Box
UL Specification	СМ
UL Flame Test	UL 1685
RoHS compliant	Yes



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