

MAS2POS24

2 Pair 24awg (0.22mm) Overall Screen RS232 Cable

EXTRA LOW VOLTAGE – NOT FOR MAINS CONNECTION



Part number	MAS2POS24
Pair Count	2 Pair
Conductor	Tinned Copper Wire
Size	24awg (0.22mm)
Stranding	7/0.203mm
Insulation	SR-PVC
Insulation Thickness	0.30mm ± 0.05mm
Pair Identification	1/.Black/Red 2/.Black/White
Collective Screen	Aluminium/Polyester foil screen & 24awg (7/0.203mm) tinned copper drain wire
Outer Sheath	UV Stabilised PVC
Diameter mm (nominal)	5.70mm ± 0.10mm
Colour	Chrome
Temperature Rating °C	-30°C to +80°C
Nom. Capacitance Cond. To Cond. (pF/m)	98.43
Nom. Capacitance Cond. To Other Cond. & Shield (pF/m)	164.05
Nom. Velocity of Propagation (NVP)	60%
Nom. Cond DC Resistance DCR @ 20°C (ohm/km)	78.744
Nom. Outer Shield DC Resistance DCR @ 20°C (ohm/km)	55.777
Max. Operating Voltage	300v RMS
Metre Marking	001m – 305m
Weight kg/305m	11.75
Packaging	305m/Reel-in-a-Box
RoHS compliant	Yes



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