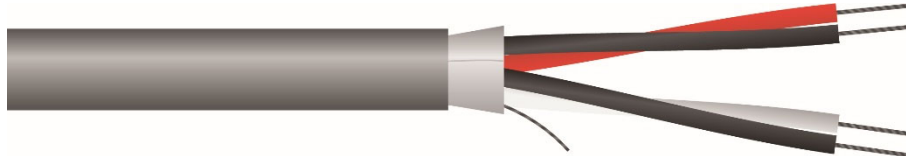


## MAS2POS24

### 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	PVC – UV Resistant
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



Maser Communications products are approved and meet the GREENSTAR “Best Practice PVC” criteria as set out by the Green Building Council of Australia (GBCA). BUREAU VERATIS CoC No:2821 7/8/2019. As part of this commitment to reduce the environmental impact of PVC material, Maser Communications will aid in the process of recycling any of their relevant product that has reached end of life. For further information on this process please contact us.

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