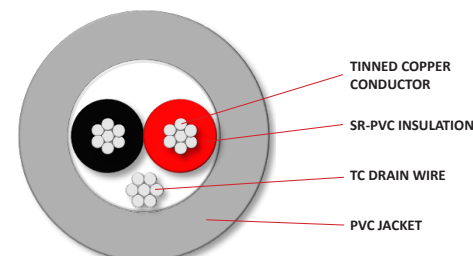
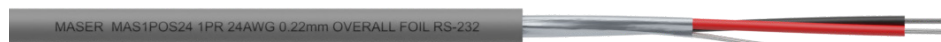


RS232 CABLE 24AWG

EXTRA LOW VOLTAGE - NOT FOR MAINS CONNECTION

APPLICATION: Used for serial network applications where simple, reliable communication is required between devices.



TECHNICAL DATA

Conductor	Stranded Tinned Copper Conductor		
Insulation	SR-PVC 1 Pair: Red/Black 2 Pair: Red/Black + White/Black 3 Pair: Red/Black + White/Black + Green/Black 4 Pair: Red/Black + White/Black + Green/Black + White/Blue		
Shield	Aluminium/Polyester Foil		
Rip Cord	Yes		
Drain Wire	7/0.20mm		
Outer Jacket	PVC - Chrome		
Nominal Capacitance			
• Conductor to Conductor (pF/m)	1PR	2-4PR	
• Conductor to Screen (pF/m)	132	98.43	
	243	164.05	
Nominal Conductor DC Resistance (Ω /km) @ 20°C	78.70		
Nominal Velocity of Propagation VP (%)	60		
Insulation Voltage Rating (V)	300		
Temperature Rating	-30°C to +80°C		
Standards	UL Specification: CM UL Flame Test: UL 1685 RoHS Compliant		

PHYSICAL CHARACTERISTICS

Product Code	No. of Pairs	Conductor Size (Strands/Diam)	Nominal O.D. (mm)	Reel Quantity (m)	Package Dimensions (LxWxH)	Package Weight (kg)
MAS1POS24	1	7/0.20	4.1	305	28 x 28 x 23cm	7.0
MAS2POS24	2	7/0.20	5.7	305	30 x 30 x 24cm	11.0
MAS3POS24	3	7/0.20	5.95	305	36 x 36 x 27cm	13.0
MAS4POS24	4	7/0.20	6.6	305	36 x 36 x 27cm	15.0

Disclaimer: Although Maser Australia makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice. Maser provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Maser be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Maser has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein