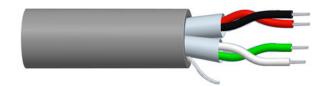
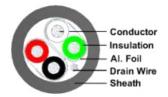
# Multipair Cables Shielded, 22 AWG



RoHS Compliant





### **Description**

22AWG Stranded TACW, 2 Pairs, PP Insulation, Al. Polyester Tape Pair Screen, 24AWG Stranded TACW Drain Wire, PVC Sheath.

## **Specification**

Conductor	
Material	Tinned Annealed Copper Wire
Size	22AWG
Construction	Stranded (7/0.25mm)
Insulation	
Material	PP
Nominal O.D	1.2mm
Colour	Red/Black, White/Green
Pair Screen	
Material	Al. Polyester Tape, 100% Coverage
Drain Wire	
Material	Tinned Annealed Copper Wire
Size	24AWG
Construction	Stranded (7/0.2mm)
Sheath	
Material	PVC
Nominal O.D	4.2mm
Colour	Grey
Physical Properties	
Min. Bend Radius	25mm
Operating Temperature (Flexing)	-15°C to 60°C
Operating Temperature (Fixed)	-20°C to 80°C
Flame Test	FT1

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# Multipair Cables Shielded, 22 AWG



Electrical Properties		
Rated Voltage	150V	
Nom. Conductor DC Resistance @2°OC	55.0Ω/km	
Min. Insulation Resistance @20°C	1000MΩ.km	
Characteristic Impedance	52 ±15Ω	
Max. Mutual Capacitance (Core to Core) @ 1kHz	108pF/m	
Voltage test : Core to Core	2kV AC/1min	
Voltage test : Core to Screen	2kV AC/1min	

#### Note

To view a detail specification, pls contact our Sales Dept.

#### **Part Number Table**

Description	Part Number
Multipair Cable, Shielded, 22 AWG, 2 Pair, 100m	MP010803
Multipair Cable, Shielded, 22 AWG, 2 Pair, 305m	MP010804

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<sup>\*</sup> To ensure accuracy at the time of issue and reserves the right to change the data of the products without notice.