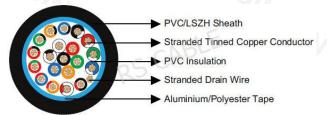
Hangzhou Risingsun Cable Co., Ltd

## **Multicore Overall Screened Cables-Belden Equivalent 9542**

## **Applications:**

These multicore overall screened cables have individually insulated cores laid up in an aluminum/polyester tape with a tinned copper drain wire. These cables are suitable for RS232 applications, used as audio, control and instrumentation cables.



## Construction:ConductorTinned Copper WireInsulationPVCOverall ScreenAluminum/Polyester tapeDrain WireStranded Tinned Copper 7×0.20mmSheathPVC(V Type)/LSZH(H type)Insulation ColourBlack, White, Red, Green, Orange, Blue, White/Black, Red/Black, Green/Black,<br/>Orange/Black, Blue/Black, Black/White, Red/White, Green/White, Blue/White,<br/>Black/Red, White/Red, Orange/Red, Blue/Red, Red/Green.

Electrical & Mechanical Characteristics:		
AWG	24	
Conductor Construction	7×0.20mm	
UL Style	2464	
Maximum Conductor Resistance (ohm/km)	85	
Voltage Rating(V)	300	
Nominal Capacitance Conductor to Conductor(pF/m)	98	
Nominal Capacitance Conductor to Screen(pF/m)	180	
Bending Radius	10×Overall Diameter	
Operating Temperature(℃)	-30 to 80	

Dimensions:				
Ordering Code	No of Cores	Insulation Thickiness	Sheath Thickness	Overall Diameter
		(mm)	(mm)	(mm)
RS9542V	20	0.25	0.81	8.0
RS9542H	20	0.25	0.81	8.0

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