

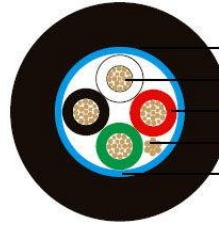


# Hangzhou Risingsun Cable Co., Ltd

## Multicore Overall Screened Cables-Belden Equivalent 9418

### 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.



- PVC/LSZH Sheath
- Stranded Tinned Copper Conductor
- Semi Rigid PVC Insulation
- Stranded Drain Wire
- Aluminium/Polyester Tape

### Construction:

Conductor	Tinned Copper Wire
Insulation	Semi-Rigid PVC
Overall Screen	Aluminum/Polyester tape
Drain Wire	Stranded Tinned Copper 19×0.254mm
Sheath	PVC(V Type)/LSZH(H type)
Insulation Colour	Red,Green,Black,White

### Electrical & Mechanical Characteristics:

AWG	18
Conductor Construction	19×0.254mm
UL Style	2464
Maximum Conductor Resistance (ohm/km)	23
Voltage Rating(V)	300
Nominal Capacitance Conductor to Conductor(pF/m)	131
Nominal Capacitance Conductor to Screen(pF/m)	236
Bending Radius	10×Overall Diameter
Operating Temperature(°C)	-20 to 80

### Dimensions:

Ordering Code	No of Cores	Insulation Thickness (mm)	Sheath Thickness (mm)	Overall Diameter (mm)
RS9418V	4	0.28	0.89	6.2
RS9418H	4	0.28	0.89	6.2

### HANGZHOU RISINGSUN CABLE CO.,LTD

Add:1188 Jinxi Rd.s Linglong Industrial Zone Lin'an,Zhejiang,China

Tel: 86-571-63766698 Fax:86-571-63766808

Web:www.rscable.com