# Twin round braided screened cable



Part NO: RGW-1569

**Product Code**: Twin round braided screened cable

### **Product Description**

#### **Application:**

For communication and signal control systems.

### **Reference Standard**

Customer's sample spec.and the general standard

#### **Multi-construction**

2

#### Cable Construction

Cable	Construction		
Conductor	Bare Copper		
Construction	$0.2\pm0.005$ x16		
Stranded Dia.(±0.015mm)	0.92		
Insulation	PVC		
Thickness	0.45		
Insulation Dia.(±0.1mm)	1.85		
Insulation Color	Red; Blue		
Filler	Cotton yarn		
Braiding	Bare Copper		
Construction (mm)	$0.10\pm0.003\times16\times8$		
Braiding coverage	>=91%		
Jacket	PVC		
Thickness(mm)	1.00		
Dia.(±0.2mm)	6.20		
Jacket Color	Grey(RAL7001)		

# Marking Twin round br

Twin round braided screen cable ww/yy +Meter marking PACKAGING

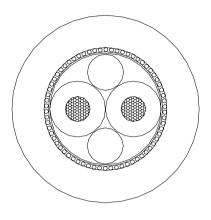
100M/Reel 25M/Reel

RoHS GUIDELINE We operate according to the following standards			
Control Item	Standard	Testing Method	Testing Equipment
Cadmium content (Cd)	< 0.01%	EN1122	ICP-AES
Lead content (Pb)	< 0.1%	EPA3050B	ICP-AES
Mercury content (Hg)	<0.1%	EPA3052	ICP-AES
Chromium (VI) content	<0.1%	EPA3060(UN-VIS)	ICP-AES
Polybrominated Biphenyls (PBB)	Forbidden	GC/MS	
Polybrominated Diphenyl Ether (PBDE)	Forbidden	GC/MC	

**Revision History** 

A0-1

## Design



#### **Electrical Characteristics**

Max.Conductor DC Resistance at  $20\,^{\circ}\text{C}$  (  $\Omega/\text{Km}$ ) 37 Min.Insulation DC Resistance at  $20\,^{\circ}\text{C}$  (M  $\Omega*\text{Km}$ ) >500 Rated Temperature( $^{\circ}\text{C}$ ) -20 to +60 Rated Voltage(V) 30

#### Label on Reel

**Product label** 

Twin round braided screened cable

Grey 100M

RoHS(2002/95/EC) Compliant

WW/YY

RS label

7492572 100M Made in China



Date: 2011-09-13
Page: 1/1