

## 4 core individual lapped screen cable



**Part NO:** RGW-1645-2

**Product Code:** 4 core individual lapped screen cable

**Product Description**

**Reference Standard**

Customer's sample spec.and the general standard

**Multi-construction**

**4 core**

**Cable Construction**

<b>Conductor</b>	<b>Bare Copper</b>
Construction	0.10±0.005x10
Standard Dia.(mm)	0.37
<b>Insulation</b>	<b>PE</b>
Thickness	0.40
Dia.(mm)	1.2±0.08×4C
Color	<b>Yellow; Blue;Red;White</b>
<b>Screening(on each core)</b>	<b>Bare Copper Spiral</b>
Construction(mm)	0.10±0.005x36
<b>Overall Mylar Spiral</b>	<b>Coverage &gt;=115%</b>
<b>Jacket</b>	<b>PVC</b>
Thickness	0.80
Dia.(mm)	5.2±0.15
Color	<b>Grey (RAL7001)</b>

**Marking**

4 Core Individual Lapped Screen Cable ww/yy +Meter marking

**PACKAGING**

50M/Reel

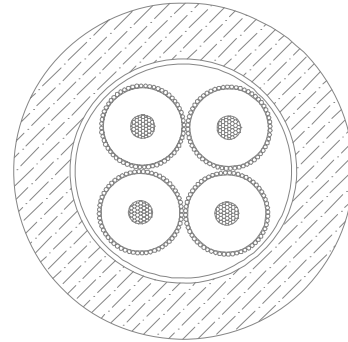
**RoHS GUIDELINE**

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**

**Design**



**Electrical Characteristics**

Max.Conductor DC Resistance at 20°C ( Ω /Km)	237
Min.Insulation DC Resistance at 20°C (MΩ *Km)	200
Rated Temperature(°C)	-20 to +80
Rated Voltage (V)	30
Capacitance:Core to shielding	90pF/M(+/-5)

Color	Product code	RS Part No
Grey	#3763	7492594

**Label on Reel**

**Product label**

**4 core individual lapped screen cable**  
**Grey**  
**50M**  
**RoHS(2002/95/EC) Compliant**  
**WW/YY**

**RS label**

7492594  
 50M  
 Made in China  


**Date:** 2011-11-15

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