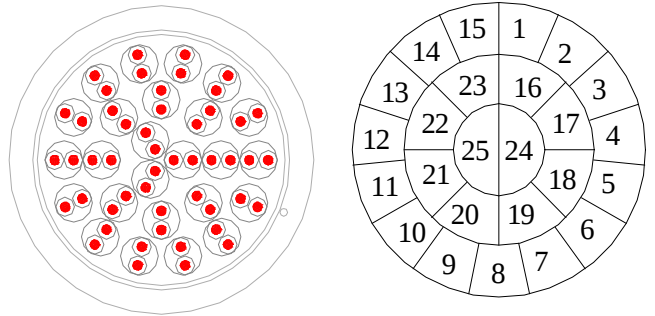


#5211 - CW1308 25PR-0.5

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20℃ (Ω/Km)	97.9
Rated Temperature(℃)	80
Rated Voltage(V)	300
Min.Insulation DC Resistance at 20℃ (MΩ*K)	50
Capacitance Unbalance (pF/500m)	500

Table 1

Pair NO:	Color		Pair Length (mm)
	A	B	
1	White/Blue	Blue/White	53
2	White/Orange	Orange/White	56
3	White/Green	Green/White	58
4	White/Brown	Brown/White	61
5	White/Grey	Grey/White	64
6	Red/Blue	Blue/Red	68
7	Red/Orange	Orange/Red	71
8	Red/Green	Green/Red	75
9	Red/Brown	Brown/Red	78
10	Red/Grey	Grey/Red	82
11	Black/Blue	Blue/Black	86
12	Black/Orange	Orange/Black	91
13	Black/Green	Green/Black	50
14	Black/Brown	Brown/Black	54
15	Black/Grey	Grey/Black	57
16	Yellow/Blue	Blue/Yellow	60
17	Yellow/Orange	Orange/Yellow	63
18	Yellow/Green	Green/Yellow	66
19	Yellow/Brown	Brown/Yellow	69
20	Yellow/Grey	Grey/Yellow	73
21	Violet/Blue	Blue/Violet	76
22	Violet/Orange	Orange/Violet	80
23	Violet/Green	Green/Violet	84
24	Violet/Brown	Brown/Violet	89
25	Violet/Grey	Grey/Violet	93

Date: 2013-01-30

Part NO:#5211

Product Code: RGW-1862

Product Description

Application:

For communication and Telephone systems.

Multi-construction

25Pairs (50Cores)

Construction

25 Pairs	Bare Copper
AWG	24
Construction	0.492±0.005
Insulation	PVC
Thickness(mm)	0.16
Insulation Dia.(mm)	0.82 +0.02/-0
Insulation Color	See Table 1

Construction

Each pair is twisted , Unshielded.

Mylar Spiral >=115%

Nylon Rip Cord 1000D

Jacket PVC

Thickness(mm) >=1.0

Dia.(mm) 10.20

Jacket Color White

Marking

According to customer

PACKAGING

100M/Wooden Drum

According to customer

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