

#4104 - 19 Pair 24 AWG MPOS Cable, 100m reel



Part NO: #4104

Product Code:RGW-1902

Product Description

Reference Standard

Customer's sample spec.and the general standard

Multi-construction

19 Pairs

Cable Construction

Conductor	Tinned Copper
Construction	T0.20 × 7
Standard Dia.(mm)	0.6
Insulation	PVC
Thickness	0.25
Insulation Dia.(mm)	1.1 ± 0.05 x 2C Twist x 19P
Insulation Color	See Table
Al-Pet Shielded	≥115%
Drain wire	Tinned Copper
Construction	T0.20 × 7
Jacket	PVC
Thickness(mm)	0.6
Dia.(mm)	11.5±0.25
Jacket Color	Grey

Marking

RG Wire & Cable 19 Pair 24 AWG MPOS 80 C PVC [MeterMark]

PACKAGING

100M/Wooden Drum

RoHS GUIDELINE

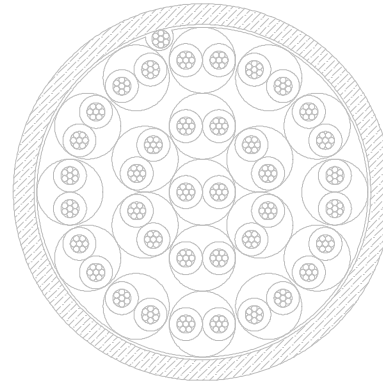
We operate according to the following standards

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



A: Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km)	<84.7
Min.Insulation DC Resistance at 20°C (MΩ *Km)	>200
Rated Temperature(°C)	80
Rated Voltage (V)	300
Attenuation @ 50 MHz	28 dB/100m
Characteristic Impedance @ 1 MHz	95 Ohms
Capacitance	98pF/m

Pair #	Colour	
1	Black	Red
2	Black	White
3	Black	Green
4	Black	Blue
5	Black	Yellow
6	Black	Brown
7	Black	Orange
8	Red	White
9	Red	Green
10	Red	Blue
11	Red	Yellow
12	Red	Brown
13	Red	Orange
14	Green	White
15	Green	Blue
16	Green	Yellow
17	Green	Brown
18	Green	Orange
19	White	Blue

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