

#4102 - 3 Pair 24 AWG MPOS Cable, 100m reel



Part NO: #4102

Product Code:RGW-1900

Product Description

Reference Standard

Customer's sample spec.and the general standard

Multi-construction

3 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 3P
Insulation Color	See Table
Al-Pet Shielded	≥115%
Drain wire	Tinned Copper
Construction	T0.20 × 7
Jacket	PVC
Thickness(mm)	0.6
Dia.(mm)	6.0±0.15
Jacket Color	Grey

Marking

RG Wire & Cable 3 Pair 24 AWG MPOS 80 C PVC [MeterMark]

PACKAGING

100M/Wooden Drum

RoHS GUIDELINE

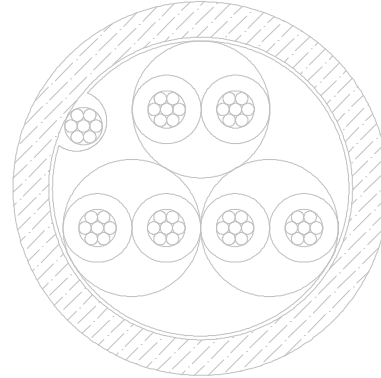
We operate according to the following standards

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 @ 1 MHz	6.6 dB/100m
Characteristic Impedance @ 1 MHz	77 Ohms
Capacitance	98pF/m

Pair #	Colour	
1	Black	Red
2	Black	White
3	Black	Green

Date: 2013-03-12

Page: 1 / 1