

#4111 - 2 Pair 22AWG TS STP PVC Cable, 100m reel



Part NO: #4111

Product Code: RGW-1921

Product Description

Reference Standard

Customer's sample spec.and the general standard

Multi-construction

2Pair

Cable Construction

Conductor	Tinned Copper
Construction	T0.25±0.008 × 7
Standard Dia.(mm)	0.76
Insulation	PP
Thickness	0.22
Insulation Dia.(mm)	1.2±0.1×2C
Insulation Color	See table
Drain wire(on each pairs)	Tinned Copper
Construction	T0.20 ± 0.008 × 7
Al-Pet Shielded(on each pairs)	≥115%
Al-Pet Shielded	≥115%
Drain wire	Tinned Copper
Construction	T0.20 ± 0.008 × 7
Jacket	PVC
Thickness(mm)	0.5
Dia.(mm)	5.1
Jacket Color	Grey

Marking

2 Pair 22 AWG TS STP Cable PVC 80 C [MeterMark]

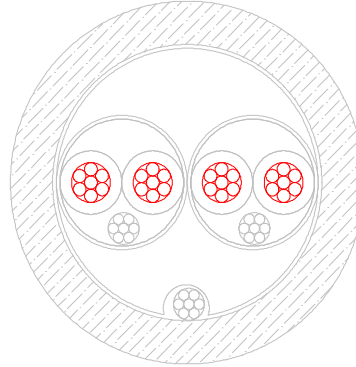
PACKAGING

100M/Reel

Revision History

A0-1

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km)	<54.1
Min.Insulation DC Resistance at 20°C (MΩ *Km)	>200
Temperature range(°C)	-20 to +80
Rated Voltage (V)	300
Attenuation	1 MHz 4.7 dB/100m
	10 MHz 14.2 dB/100m
	50 MHz 32.8 dB/100m
Characteristic Impedance @ 1 MHz	85 Ohms
Capacitance	115pF/m
Flame Test	IEC 332.1
UL reference	UL 2899

Pair	Colour	
1	Red	Black
2	Green	White

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	

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