

Concordia Cables
Nottingham

Part NO: 6002167
Product Code: 6002167

Product Description

Application:

Multi-conductor-audio,control.& Instrumentation Cables.

Multi-construction

2 Cores

Construction

2 Cores	Tinned Copper
Construction	0.20x7
Stranded Dia.(mm)	0.58
Insulation	TI 1
Thickness	0.50
Insulation Dia.(+/-0.05mm)	1.58 +/- 0.15
Insulation Color	Red ; Blue
Shield (Spiral)	Bare Copper
Construction(mm)	0.15 x 48
Coverage Area(%)	100%
Jacket	TM 2
Thickness(mm)	0.60
Dia. <u>FLAT TWIN</u>	2.98x4.51/3.08x4.66/3.18x4.81
Jacket Color	Grey

Marking

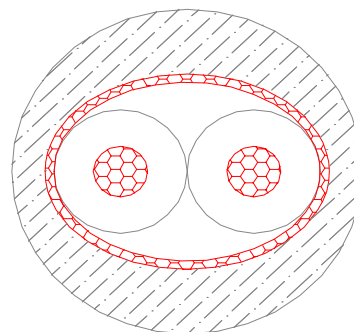
According to customer

PACKAGING

100M/Cardboard Reel

According to customer.

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20°C Ω/Km	<84.6
Rated Temperature(°C)	-20 to +80
Rated Voltage(V)	30
20°C Insulation Resistance(MΩ.KM)	> 200
Capacitance: Core - Screen	310pF/m
Capacitance: Core - Core	170pF/m

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 Price NO.:6002167

Prepared by: **HLB**

Date: **2005-05-13**

Approved by: **lyp**

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