

#5223 - 3 Core Unscreened Cable 7x0.1mm - DEF STAN 7-1-3A



Part NO: #5223

Product Code: RGW-1859

Product Description

Application:

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

Multi-construction

3 Cores

Construction

3 Cores	Tinned Copper
Construction	T0.10x7
Cross Sectional Area	0.05mm ²
Insulation	PVC
Thickness	0.20
Insulation Dia.(+/-0.05mm)	0.70 x 3C
Insulation Color	Red , Blue , Green
Maylar Spiral	>=115%
ID Thread	150D
Nylon rip cord	FR-PVC
Jacket	
Thickness(mm)	>=0.25
Dia.(+/-0.15mm)	2.40
Jacket Color	BLACK

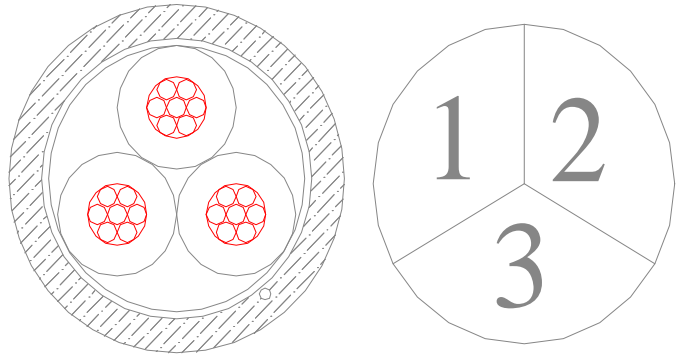
Marking

According to customer

PACKAGING

100M/Reel

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km)	<384.0
Rated Temperature(°C)	-20 to +80
Rated Voltage(V)	300
20°C Insulation Resistance(M Ω .KM)	> 200
Current Rating (Amps)	0.25
Reference Standard	DEF STAN 61.12 Part 4 & Part 5

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

Date: 2013-01-24

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