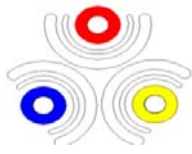


TFL492323/0



HUATONG CABLES

Tel:0315-5099616
Email: huatongcables.com
postcode:063300

Part NO: HT-009

Product Code: TFL492323/0

Product Description

Application:

flexible connecting cable for use in telecom

Multi-construction

2

Construction

1.Conductor	Tinned Copper
Construction	(T0.30±0.008×16)×3
2.Insulation	LSOH
Thickness	0.60
Insulation Dia.(±0.25mm)	(2.8×5.8)×2 Core
Insulation Color	Black, Grey
3.Al-Pet shield	≥125%
Al-pet foil	30mm width, 50u thickness
4.Braid Shield	Tinned Copper Clad Aluminum alloy
Construction(mm)	164/TCCA/0.20
Braid pitch	4 mesh/inch
5.Jacket	LSOH
Thickness(mm)	0.7
Dia.(±0.30mm)	8.50*8.50
Jacket Color	Black UV-stabilized

6.Marking (White ink , 2 times/m)

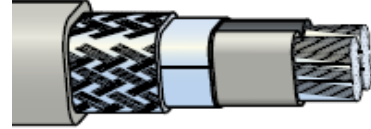
RG Wire & Cable #6275 DH4 E477981 TFL492323/0 2 x 4mm2 (2 x 12AWG) yy/ww

Cable Tray Use (UL) Telephone Central Office Power Cable Sunlight resistant ****m

7.PACKAGING

500M/Wooden Drum.

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km)	5.09
Screen resistance	<5.09Ohm
Operating temperature(°C)	-20 (-40 when fixed)to 90
Operating voltage(V)	100V(600V UL)
Test voltage(V)	F=50Hz 1 minute 2 K V AC
Fire resistance	IEC60332-3-24 UL 1685 Vertical Tray
Weight (Nominal) (Kg/100m)	14.5

RoHS II 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	

Revise record:

Revision History

Release B

Prepare: _____ Date: 2017-06-23

Approve: _____ Page: 1 of 1