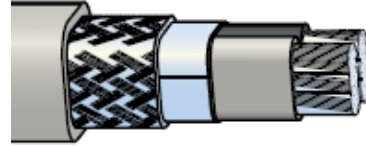


#XXXX - TFL492325/0 TCCA Braid



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Design



Part NO: **XXXX**

Product Code: TFL492325/0 TCCA braid

Product Description

Application:

flexible connecting cable for use in telecom

Multi-construction

2

Construction

Conductor	Tinned Copper
Construction	(T0.30 ±0.008 ×42) ×3
Insulation	LSZH
Thickness	0.70
Insulation Dia.(±0.25mm)	(3.70 ×8.30) ×2 Core
Insulation Color	Black, Grey
Al-Pet shield	≥125%
Al-pet foil dimension	45mm width, 50u thickness
Braid Shield	Tinned Copper Clad Aluminum
Construction(mm)	(6*6+7*18)/T0.2
Braid pitch	6 mesh/inch
Jacket	LSZH
Thickness(mm) Nom.	0.7
Dia.(±0.3mm)	11.50 ×10.50
Jacket Color	Black UV-stabilized

Marking(White ink , 2 times/m)

RG Wire & Cable #XXXX DH4 **E477981** TFL 492325/0 2 x 10mm² (2 x 8AWG) yy/ww Cable Tray

Use (UL) Telephone Central Office Power Cable Sunlight resistant 001m.....

PACKAGING

500M/Wooden Drum.

Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km)	1.95
Screen resistance	<5.09Ohm
Operating temperature(°C)	-20(-40 when fixed) to 90
Operating voltage(V)	100V(600V UL)
Test voltage	f=50HZ, 1 minute 2kV AC
Bending radius(mm)	8x Outer Diameter
Fire resistance	IEC60332-3-24
Sunlight Resistant	UL 1685 Vertical Tray
Weight (Nominal)(Kg/100m)	29

Revision History

A0-1

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	

Date:

2016/5/9

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