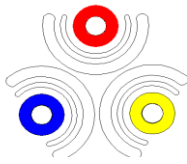


TFL492327/CU Blue & Grey



UATONG CABLES

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

Part NO: HT-055

Product Code: TFL492327/CU Blue & Grey

Product Description

Application:

flexible connecting cable for use in telecom

Multi-construction

2

Construction

1.Conductor	Annealed copper
Construction	(T0.40±0.008×26)×7
2.Insulation	LSOH
Thickness	0.80
Insulation shape	Sector
Sector Angle	180°
Insulation Dia.(±0.25mm)	6.20
Insulation Color	Blue, Grey
3.Al-Pet shield	≥125%
Al-pet foil	50mm width, 50u thickness
4.Braid Shield	Tinned Copper Clad Aluminum alloy
Construction(mm)	76/TCCA/0.30
5.Jacket	LSOH
Thickness(mm)	1.0
Dia.(±0.50mm)	16.0
Jacket Color	Black UV-stabilized

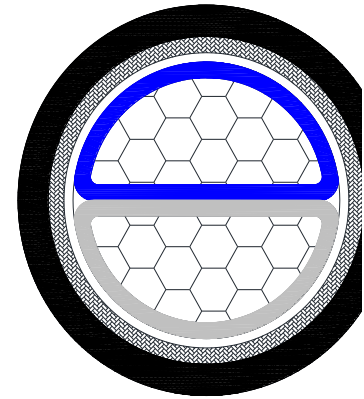
6.Marking (White ink , 2 times/m)

NKT TFL492327/CU 2x4 AWG (2x25mm²) Max 600 V 90C DRY
CT Use (UL) E194163 TCOPC Sun Res xxxm

7.PACKAGING

500M/Wooden Drum.

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20 °C (Ω /Km)

Screen resistance

Operating temperature(°C) -20 (-40 v

Operating voltage(V)

Test voltage(V) F=50Hz 1 minute

Fire resistance

UL 16

Weight (Nominal) (Kg/100m)

RoHS II GUIDELINE

We operate according to the following st

Control Item	Standard	Testing Method
Cadmium content (Cd)	<0.01%	EN1122
Lead content (Pb)	<0.1%	EPA3050B
Mercury content (Hg)	<0.1%	EPA3052
Chromium (VI) content	<0.1%	EPA3060(UN-VIS)
Polybrominated Biphenyls(PBB)	Forbidden	GC/MS
Polybrominated Diphenyl Ether (PBDE)	Forbidden	GC/MC

Revise record:

Revision History

Release A

Prepare:

Date:

Approve:

Page:



0.78

<5.09Ohm
when fixed)to 90
100V(600V UL)
2 K V AC
IEC60332-3-24
85 Vertical Tray
58.2

Standards
Testing Equipment
ICP-AES
ICP-AES
ICP-AES
ICP-AES

1/25/2018

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