

#XXXX - TFL 104 508/45



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Part NO: #XXXX (Ericsson 2011-05-06 Rev. N)

Product Code: TFL 104 508/45

Product Description

Reference Standard

UL758 ; IEC 60228 ; IEC 60332-1 ; VW-1

Multi-construction

Single

Cable Construction

Conductor

Bare Copper

Construction(mm) 25mm² (4AWG)

Standard Dia.(mm) 6.45

Jacket

LSZH Flame retardant

Thickness 1.2

Insulation Dia.(mm) 9.70±0.15

Color **Yellow/Green**

Marking (White ink , 2 times/m)

RG Wire & Cable #XXXX DH4 E477982 TFL 104 508/45 25mm² (4AWG)

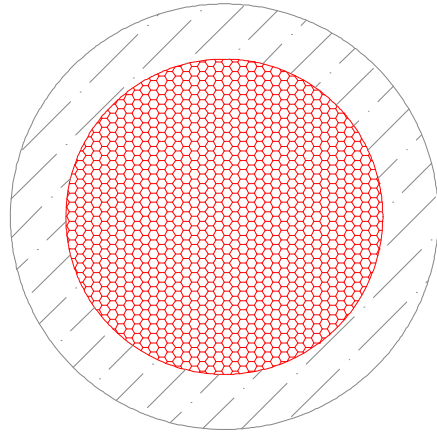
UL AWM 10900 [WeekYear] VW-1 90C 600V DC 001m.....

PACKAGING

wooden drum

Weught (Nominal)(Kg/100m) 25.5

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km) <0.780

Rated Temperature(°C) -20 to +90

-40 to 90 (When Fixed)

Min.Insulation DC Resistance at 20°C (MΩ*Km) >200

Operating voltage 600V DC

Bending radius 8(4 When Fixed) x OD

Fire performance IEC60332-1

VW-1

UL Listing AWM 10900

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

Rev 0

Date: 2016/8/25

Page: 1 of 1