

Revision History

Part NO: C3-332	Price NO:
Prepared by: CXY	Date: 2018/3/5
Approved by:	Page: 1 of 1

Product Code: TFL3016003-4

Product Description

Application:
HALOGEN FREE SCREENED SYMMETRICAL CABLE FOR INDOOR USE

Reference Standard
Customer's sample spec. and the general standard

Multi-construction

4 Core

Cable Construction

4 Core	Tinned Copper
Construction	T0.20±0.008mm×7
Standard Dia.(mm)	0.61
Insulation	HDPE
Thickness(mm)	0.14
Insulation Dia.(mm)	0.90+/-0.05mm
Insulation Color	t
Al-Pet Shield	≥115%
Braiding	Tinned Copper
Construction(mm)	T0.10±0.005 × 16 × 6
Coverage(%)	≥85%
Jacket	TPE-U
Thickness(mm)	0.78
Dia.(mm)	4.40+/-0.20mm
Jacket Color	Black

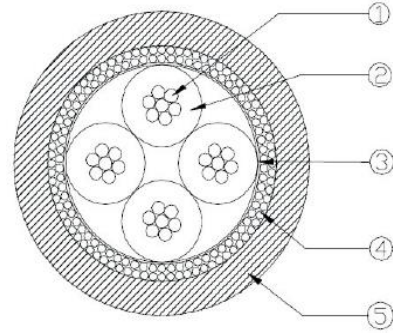
Marking (ink white, one per meter)
IEWC Germany GmbH #4338 E478021 [WeekYear] VW-1 24 AWG [meterMark]

PACKAGING
500M/Wooden Drum

Label

IEWC Germany GmbH
#4338
500M
RoHS2(2011/65/EU) Compliant
4338 RG ???? WW/YY

Design



Electrical Characteristics

Max. Conductor DC Resistance at 20°C (Ω/Km)	<86
Operating temperature(°C)	-40 to +75
Operating voltage(V)	100
Min. Insulation DC Resistance at 20°C (MΩ*KM)	5000
Capacitance mutual	84nF/km
Dielectric strength	cond.-cond. 2.5kV 2sec cond.-screen. 2.5kV 2sec

UL Label

FILE No.:	E478021	STYLE:	CMR
AWG:	4x24AWG	MAX TEMP:	75°C
SER No.	INSULATION 11MILS PE		
	JACKET 18MILS TPU		
LENGTH:	1641FT	MFG DATE:	

