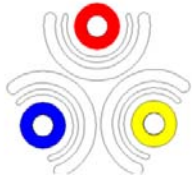


# #6288-TFL 104504/00



HUATONG CABLES

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

**Part NO: HT-TC-010**

**Product Code: TFL104504/00**

**Product Description**

**Application:**

Halogen free connection wire

**Single-construction**

**Construction**

Conductor	Tinned Copper
Construction wire (mm)	(0.3±0.008)x52
Conductor Dia.(±0.25mm)	2.50
Insulation	LSOH
Thickness	0.90
Insulation Dia.(±0.1mm)	4.30
Insulation Color	Black

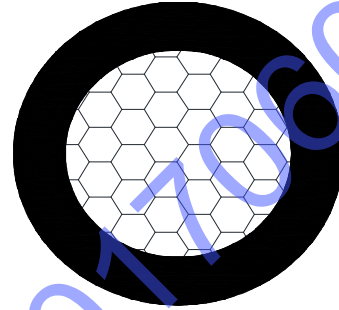
**Marking(White ink , 2 times/m)**

RG Wire & Cable #6288 DH4 E477982 TFL 104504/00 4mm2  
(12 AWG) UL AWM 10900 yy/ww VW-1 90C 600V DC \*\*\*m

**PACKAGING**

250M/Coil

**Design**



**Electrical Characteristics**

Max. Conductor DC Resistance at 20°C (Ω/Km)	5.09
Operating temperature(°C)	-20 to 90
Operating voltage(V)	600V
Bending radius	8x Outer Diameter
Fire resistance	UL1581 VW-1

Weight (Nominal)(Kg/100m) 4.63

**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**

Release B

Price NO.:

Prepare:

Date:

2017-06-08

Approve:

Page:

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