

**Specification**

**TXL 22AWG TS -LF-**

**Description:**

**Reference standard:** SAE J 1128/1995

**Structure:**

**Conductor:**

Size : 22AWG  
Construction: 7/0.245mm  
Resistance(@20°C): 59.4ohm/km  
Material: Tinned Annealed Stranded Copper

**Insulation:**

Min. Ave. Thickness: 0.40mm  
Min. Any Point Thickness: 0.28mm  
Dia.(+/-mm): 1.60±0.08mm  
Material: XLPE  
Color: Optional

**Performance**

**Physical Character:**

**Insulation:**

( 155 ±2.0°C ×168 H ) Unaged Aged  
Tensile Strength 1500PSI MIN. 80% Unaged MIN.  
Elongation 150 % MIN. 50% Unaged MIN.

**Cold Bend Test:** No Crack ( -40 ±2.0°C ×3 H )

**Voltage-Withstand Test:** 1000VAC for 1min

**Flame Test:** VW-1

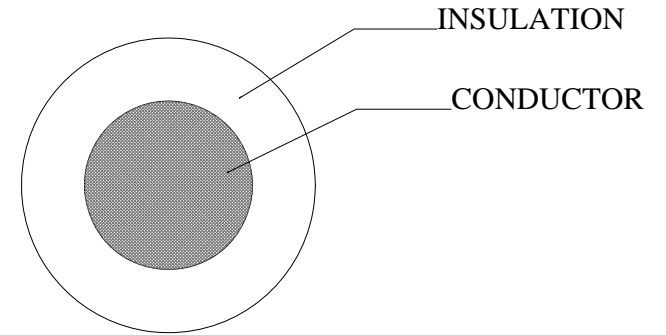
**Marking:**

**TXL 22AWG WONDERFUL-D**

**The Environmental Statement:**

All the parts, materials and products conform to RoHS.  
Cd<5ppm, Pb<100ppm.

**Construction Section Drawing**



**Revised Record**

**Customer Approve**

Signature \_\_\_\_\_ Date \_\_\_\_\_

**Wonderful Photoelectricity(Dongguan)Co.,Ltd**

<b>Part No.</b>	<b>Q2322TS004</b>		
<b>Approved</b>	Lizhichen	<b>Rev</b>	2.0
<b>Revised</b>	Hehao	<b>Date</b>	2018.07.30
<b>Drawing</b>	Lijiaming	<b>Page</b>	1 of 1