



Datasheet

Product Name:	UL3266 26AWG
Product Discription:	UL3266 26AWG
Specification No.:	SPEC-UL3266-26AWG
Customer's Name:	

Description		Construction	
Rated Voltage:	300V	Conductor	Stranded Tinned Copper
Rated Temperature:	Minimum 0°C - Maximum 125°C	Size(AWG)	26
Reference Standard:	UL758,UL1581	Construction(±0.008mm)	7/0.16

Cross Section

Stranded Dia.(mm)(ref.)	0.48
Insulation Material	XLPE
Insulation Color	Any Color
Ave Thickness(mm)	0.38
Min Thickness(mm)	0.33
Insulation Dia.(±0.10mm)	1.30

Marking

E254881 AWM STYLE 3266 26AWG 125°C 300V VW-1
 AWM I A 125°C 300V FT1 -LF- ELETECK

Remark:

8725136 Black	8725160 White	8725186 Orange	8725202 Violet
8725142 Brown	8725167 Blue	8725189 Yellow	
8725151 Red	8725173 Green	8725198 Grey	

Applications

For internal wiring of electronic and electrical equipment

Characteristics		Customer Approve	
Test Item	Standard Value	Seal & Stamp	
Test Material	XLPE(ROHS)		
Before Aging	Tensile Strength(Mpa)		≥13.79
	Elongation(%)		≥300
Aging Conduction			158±1°C*168hrs
After Aging	Tensile Strength(Mpa)		≥80% of original
	Elongation(%)		≥80% of original
Max.DC Resistance(20°C Ω/km)			150
Flammability Test			VW-1

Signature:

Date:

Revisions

Version	Description	Drawn by	Approved by	Date
0	New document issue	YanBin	David Lin	07/04/2015