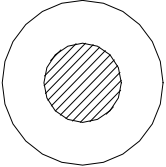






# Datasheet

<b>RS PART NUMBER:</b>	8850840
<b>Product Discription:</b>	Cable ZYRAD 500 0.5MM SQ
<b>Specification No.:</b>	UL3289 20AWG
<b>Customer's Name:</b>	

Description		Construction	
Rated Voltage:	600V	Conductor	Stranded Tinned Copper
Rated Temperature:	150°C	Size(AWG)	20
Reference Standard:	UL758,UL1581	Construction(±0.008mm)	16/0.2
<b>Cross Section</b> 		Stranded Dia.(mm)Ref.	0.92
		Insulation Material	XL-PE
		Insulation Color	Black
		Ave Thickness(mm)	0.8
		Insulation Dia.(±0.15mm)	2.53

**Marking**

E148000  AWM STYLE 3289 20AWG 150°C 600V VW-1 ---  
 c  AWM I A 150°C 600V FT1 -F- - LF- PC10 LTK

Remark:

**Applications**

For use as Motor Leads or Internal Wiring of Appliances.

Characteristics		Customer Approve
Test Item	Standard Value	Seal & Stamp
Test Material	XL-PE(ROHS)	
Max.DC Resistance(20°C Ω/km)	37.2(MAX)	
Vol. Tesr(AC.V.60S) (V)	2000	
Flammability Test	VW-1	

**Revisions**

Version	Description	Drawn by	Approved by	Date
0	New document issue	Lisa	Jason	07/07/2015

Signature:

Date: