

SPECIFICATION

Style number:	UL2651	Document Number	Made date	Rev.										
Specification:	24AWGxPH2.50	WCH19080505	2019-08-05	1.0V										
Cross Section	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="text-align: center;">AWG</td> <td style="text-align: center;">2651</td> <td style="text-align: center;">105°C</td> <td style="text-align: center;">300V</td> <td style="text-align: center;">VW-1</td> </tr> <tr> <td style="text-align: center;">AWG</td> <td style="text-align: center;">2651</td> <td style="text-align: center;">105°C</td> <td style="text-align: center;">300V</td> <td style="text-align: center;">VW-1</td> </tr> </table>				AWG	2651	105°C	300V	VW-1	AWG	2651	105°C	300V	VW-1
AWG	2651	105°C	300V	VW-1										
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Technical Parameters														
Conductor	Conductor Gauge (AWG)	24												
	Material	Tinned Stranded Copper												
	Configuration (mm)	TS7/0.20±0.007												
Insulation	Average Thickness (mm)	0.32												
	Minimum Thickness (mm)	0.27												
	Over Diameter (mm)	1.30±0.10												
	Pitch Distance (mm)	2.50												
	Width (mm)	7.50±0.30												
	Minimum Pins Quantity	3 Pins												
	Maximum Pins Quantity	3 Pins												
	Material	38P PVC (RoHS)												
Electrical Capability	Rated Temperature (°C)	105												
	Rated Voltage (V)	300												
	Conductor Resistance (Ω/KM 20°C)	94.2												
	Insulation Resistance (MΩ/KM 20°C)	10												
	Withstand Voltage AC V/1MIN	2000												
Physical Characters	Flame Test	VW-1, FT1												
Marking	As per standard of UL2651													