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 Reference No. 10000854  
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 Reference No. 10003647

## MATERIAL SPECIFICATION SHEET

**#26 7/34 TINNED COPPER 1/64" PVC**  
**RoHS COMPLIANT**  
**AWM STYLE 1569 105c-300v**  
**AWM STYLE 1007 80c-300v VW-1 OR**  
**CSA TR 64 90c OR CSA AWM 1 A/B 105c-300v FT-1**

<b>CONDUCTOR:</b>	#26 7/34 TINNED COPPER 3/8" CONCENTRIC LAY	
	NOMINAL O.D.	.019"
	APPROXIMATE CIRCULAR MILL AREA	279
	WEIGHT PER THOUSAND FEET	0.90#
	BASIC SPECIFICATION	ASTM B 8 ASTM B 286
<b>PVC:</b>	TEMPERATURE RATING	UL1007 80c UL1569 105c
	VOLTAGE RATING	300 VOLTS
	ELONGATION	300% AVERAGE
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	47 (D)
	TENSILE STRENGTH	3000 PSI AVERAGE
	OXYGEN INDEX	25
	BRITTLE POINT	-29c
	SPARK TESTED	5,000 VOLTS
	FINISHED OD	.051"
	WEIGHT PER THOUSAND FEET	1.96#
<b>USE:</b>	INTERNAL WIRING OF APPLIANCES; OR WHERE EXPOSED TO OIL AT TEMPERATURES NOT EXCEEDING 60c. WHERE NOT SUBJECT TO MOVEMENT OR MECHANICAL DAMAGE. 600v PEAK FOR ELECTRONIC USE ONLY.	

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