

Southwire AWM 3039

90°C. Rated for 600 Volts. VW-1. Neoprene Insulated. CSA Type CL903.



Image not to scale and for reference only. See Table 1 for Dimensions.

CONSTRUCTION:

Conductors: Class K, Flexible stranded tinned copper per ASTM B33 and B174

Insulation: Black, Neoprene conforming to UL Class 17 requirements per UL 1581

APPLICATIONS AND FEATURES:

Southwire AWM 3039 are designed for internal wiring of appliances where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature not exceeding 60°C.

SPECIFICATIONS:

- ASTM B3, B174
- UL 758 - AWM style 3039
- CSA C22.2 No. 127 - Type CL903

SAMPLE PRINT LEGEND:

16 AWG 26/30 TIN COPPER STRANDS 4/64 RU AWM STYLE 3039 90(D)C 600V VW-1 E57498 --- LL90458 CSA CL 903

TABLE 1 - WEIGHTS & MEASUREMENTS

Stock Code	Cond. Size (AWG)	No. of Strands	Conductor OD (mils)	Insulation Thickness (mils)	Nominal OD (mils)	Nominal Weight (Lbs/Mft)	Color
570322xx	18	16	48	60	175	21	Black
571514xx	18	16	48	60	175	21	Brown
580830xx	18	16	48	60	175	21	Green
571406xx	16	26	58	60	182	24	Black
570384xx	16	26	61	60	190	26	Black
573449xx	16	26	61	60	190	26	Red

All dimensions are nominal and subject to normal manufacturing tolerances



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