

Appliance Wire - AWM Style 3192

105°C Dry, 80°C Oil, 600 Volts, Flexible Stranded Tinned Copper, CSPE Insulation, VW-1 Flame.



Image not to scale. See Table 1 for Dimensions

CONSTRUCTION:

Conductors: Flexible Ropelay Stranded Tinned Copper per ASTM B33

A mylar tape is applied over the conductor to prevent fall-in of the insulation

Insulation: Black, Chlorosulfonated Polyethelene (CSPE)

APPLICATIONS AND FEATURES:

Southwire AWM Style 3192 can be used in appliances, or for transformer & motor lead wire not to exceed 600 Volts.

SPECIFICATIONS:

- ASTM B33
- UL 758 - AWM Style 3192
- UL 1581 - Vertical Flame Test
- CSA C22.2 No. 127 - CL1052
- RoHS-2 Compliant

SAMPLE PRINT LEGEND:

SOUTHWIRE E57498 6 AWG (13.3{mm²}) {RU} AWM STYLE 3192 105{D}C 600V --- LL90458 {CSA} TYPE CL1052 300V CSPE RoHS

TABLE 1 - WEIGHTS & MEASUREMENTS

Stock Code	Cond. Size	Number of Strands	Insulation Thickness (mils)	Nominal OD (mils)	Nominal Weight (Lbs/Mft)
570393xx	8	84	60	293	81
571480xx	6	84	60	317	115
570326xx	4	133	60	395	179
570398xx	2	259	60	439	259

All dimensions are nominal and subject to normal manufacturing tolerances



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