



# Style 5170 - APPLIANCE WIRING MATERIAL

## APPLIANCE WIRING MATERIAL

Subj. 758  
Section 5  
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Issued: 1978-12-19  
Revised: 2012-07-22

Style 5170                      Single conductor with other-than-extruded insulation

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<b>RATING</b>	125 deg C, 600 Vac.
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<b>CONDUCTOR</b>	22 AWG - 4 AWG consisting of 38-30 AWG stranding, length of lay per requirements for Type ST Cord.
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<b>INSULATION</b>	Nonextruded Polyethylene Terephthalate tape, minimum average 0.5 mil thick, applied with half lap between inner and outer closely woven polyethylene terephthalate fiber or polyester braids, alternate - outer braid may be Aramid fiber.
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<b>ASSEMBLY</b>	Insulated single conductor.
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<b>STANDARD</b>	Appliance Wiring Material UL 758.
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<b>MARKING</b>	General.
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<b>USE</b>	Lead wire within Hermetically Sealed Motors where the acceptability of the combination is to be determined by Underwriters Laboratories Inc.
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