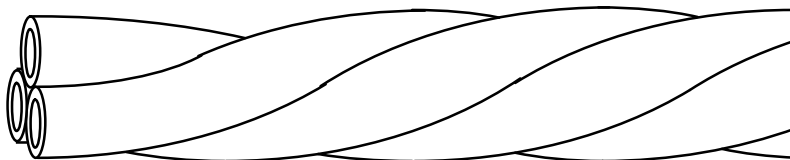


Specification Control Drawing

THREE CONDUCTOR CABLE, MODIFIED FLUOROPOLYMER INSULATED,
450 VOLT, 150°C, LIGHTWEIGHT

The complete requirements for procuring the wire described herein shall consist of this document.

Component wire -
55M0411



Part Description	Wire Size	Outside Diameter (mm)		Maximum Weight (kg/ km)
		Nom.	Max.	
55M0431-30-*/*/*	30	1.10	1.21	2.52
55M0431-28-*/*/*	28	1.28	1.39	3.55
55M0431-26-*/*/*	26	1.49	1.60	5.58
55M0431-24-*/*/*	24	1.76	1.87	8.26
55M0431-22-*/*/*	22	2.05	2.16	11.68
55M0431-20-*/*/*	20	2.55	2.72	19.44

COLOUR CODE: The '*' in the part number shall be replaced by a standard colour code designator in accordance with Mil Std 681.

eg: 55M0431-24-0/2/9, cores black, red, white.

PERFORMANCE REQUIREMENTS To be tested to and meet the requirements of the issue in effect of Specification WSD838.

Component wires to conform to issue in effect of 55M0411 SCD.

ADDITIONAL TESTING: Insulation flaws as per issue in effect of Specification 55A.

- 100% Spark Test: 8kV (Peak) or 5.0 kV (rms)

APPROVAL: Electronic sign off - no signatures will appear.

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