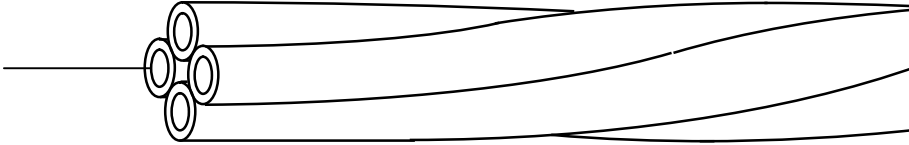


FOUR CONDUCTOR CABLE, HALOGEN FREE, THIN WALL
750/1300 VOLT AC, 125°C

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

Component wire -
100G0111



Part Description	Nominal Cross Sectional Area (mm ²)	Equivalent AWG Size	Outside Diameter (mm)		Maximum Weight (kg/km)
			Nom.	Max.	
100G0141-0.15-*/**/*	0.15	26	2.48	2.60	10.7
100G0141-0.25-*/**/*	0.25	24	2.76	2.88	14.8
100G0141-0.40-*/**/*	0.40	22	3.21	3.33	21.3
100G0141-0.50-*/**/*	0.50	-	3.40	3.50	27.2
100G0141-0.60-*/**/*	0.60	20	3.66	3.79	30.5
100G0141-0.75-*/**/*	0.75	-	3.90	3.97	36.7
100G0141-1.00-*/**/*	1.00	18	4.21	4.33	44.1
100G0141-1.20-*/**/*	1.20	16	4.65	4.77	56.0
100G0141-1.50-*/**/*	1.50	15	5.01	5.14	65.9
100G0141-2.00-*/**/*	2.00	14	5.69	5.81	83.6
100G0141-2.50-*/**/*	2.50	13	6.18	6.34	106
100G0141-3.00-*/**/*	3.00	12	6.70	6.88	128
100G0141-4.00-*/**/*	4.00	-	7.45	7.63	180

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

e.g. 100G0141-1.00-0/2/6/9 cores black, red, blue and white insulations

PERFORMANCE REQUIREMENTS: Primary wires shall meet the requirements of the issue in effect of WSD912
Lay Length shall be Left Hand & 12 ± 4 times the Nom. Outer Diameter indicated above
Jacket Flaws to be tested with a spark test of 8 kV Impulse (peak)

This product will be available in the full colour range and may be marked or unmarked in accordance with the order.

APPROVAL: Electronic sign off - no signatures will appear.