

Specification Control Drawing

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TWO CONDUCTOR CABLE, HALOGEN FREE, THIN WALL INSULATED,
250 VOLT AC IN ACCORDANCE WITH NF F 63-808, TEMPERATURE CLASSIFICATION 105°C
(Suitable for use at an operating voltage of 750/1300 VOLTS AC)

Component wire - 100F0111



Part	NF F 63-808	Cross	Outside Diameter			Nominal	Maximum
Description	Designation	Sectional	(mm)			Weight	Weight
		Area	Lower		Upper	(kg/km)	(kg/km)
		(mm²)	Spec	Target	Spec		
			Limit		Limit		
#100F0121-22	N/A	0.38	2.52	2.58	2.68	9.19	9.54
100F0121-20	E 250 S 2 x 0.60-NF F 63-808	0.60	2.94	3.02	3.10	14.1	14.6

This size is not covered by NF F 63-808, but, except as stated, is tested to the requirements of NFF 63-808 Mai 1992.

COLOUR CODE: Insulation colour determined by conductor cross sectional area as defined by 100F0111 SCD.

100F0121-22 insulation colour determined by customer order.

PERFORMANCE The complete requirements for procuring the wire described herein shall consist

REQUIREMENTS: of this document and NF F 63-808 Mai 1992 except where indicated.

MARKING: Both components: Spaced at 50 mm Maximum, longitudinally, coloured black,

First core only: E X - NF F 63-808 - TE Raychem - YY

Where X is replaced by the conductor cross sectional area and YY is replaced by the year

code designator in accordance with the table below.

Second core: marked 2

NB # 100F0121-22 first core only is marked as follows:

E 0.38 - TE Raychem - YY

Code:	09	10	11	12	13	14	15
Year:	2009	2010	2011	2012	2013	2014	2015

APPROVAL: Electonic sign off - no signatures will appear.

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