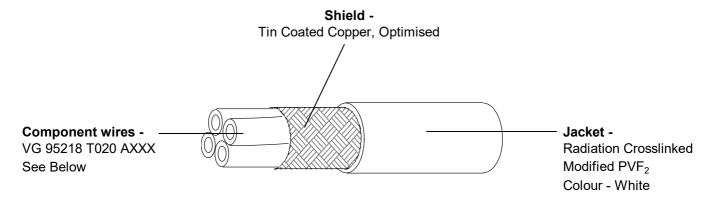


Specification Control Drawing

VG 95218 T023 F007 to F009, F012 and F016 Issue 2 19th December 2019 Page 1 of 1

FOUR CONDUCTOR CABLE, RADIATION-CROSSLINKED, POLYALKENE INSULATED, SHIELDED AND JACKETED, 600 VOLT, 150°C

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



Part	Nominal	Component	Maximum	Shield	Jacket Thickness (mm)		Overall Diameter (mm)			Maximum Weight (kg/km)
Description	Conductor	Wire	Resistance	Size						
	Cross	Description	@ 20°C	(mm)						
	Sectional		(Ohms/km)							
	Area									
	(mm²)				Min	Nom	Min	Nom	Max	
VG 95218 T023 F009	0.25	VG 95218 T020 A016	87.70	0.13	0.15	0.200	3.30	3.41	3.58	26.60
VG 95218 T023 F007	0.40	VG 95218 T020 A001	54.20	0.13	0.15	0.200	3.75	3.84	4.03	35.20
VG 95218 T023 F008	0.60	VG 95218 T020 A003	34.20	0.13	0.18	0.228	4.27	4.38	4.60	47.40
VG 95218 T023 F012	1.00	VG 95218 T020 A005	21.40	0.13	0.18	0.228	4.83	5.05	5.26	64.70
VG 95218 T023 F016	1.20	VG 95218 T020 A006	16.70	0.13	0.18	0.228	5.26	5.48	5.77	77.70

COLOUR CODE: Component for the above cables shall be VG 95218 T020 AXXX

as per table, colour shall be white.

i.e. Components for VG 95218 T023 F009 shall be VG 95218 T020 A016

Jacket colour shall be White.

PERFORMANCE Shall be tested to the issue in effect of WSD 955.

REQUIREMENTS: Shall meet the requirements of the issue in effect of VG 95218 Part 23 Specification

for Type F cables.

APPROVAL: Electronic sign off - no signatures will appear.