

Specification Control Drawing

VG 95218 T023 F001 to F003, F010,F011,F013 and F018 Issue 2 19th December 2019 Page 1 of 2

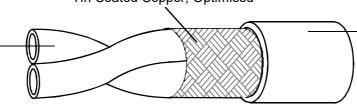
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TWO CONDUCTOR CABLE, RADIATION-CROSSLINKED, POLYALKENE INSULATED, SHIELDED AND JACKETED, 600 VOLT, 150°C

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

Shield -Tin Coated Copper, Optimised

Component wires VG 95218 T020 AXXX See Below



Jacket Radiation Crosslinked
Modified PVF2
Colour - White

Part	Nominal	Component	Maximum	Shield	Jacket 7	Thickness	Overall Diameter		eter	Maximum
Description	Conductor	Wire	Resistance	Size	(mm)		(mm)			Weight
	Cross	Description	@ 20°C	(mm)						(kg/km)
	Sectional		(Ohms/km)							
	Area									
	(mm²)				Min.	Nom.	Min.	Nom.	Max.	
VG 95218 T023 F010	0.25	VG 95218 T020 A016	87.70	0.13	0.15	0.200	2.87	3.00	3.12	16.90
VG 95218 T023 F001	0.40	VG 95218 T020 A001	54.20	0.13	0.15	0.200	3.25	3.35	3.48	21.60
VG 95218 T023 F002	0.60	VG 95218 T020 A003	34.20	0.13	0.15	0.200	3.66	3.75	3.89	28.00
VG 95218 T023 F011	1.00	VG 95218 T020 A005	21.40	0.13	0.18	0.228	4.17	4.37	4.42	38.30
VG 95218 T023 F013	1.20	VG 95218 T020 A006	16.70	0.13	0.18	0.228	4.52	4.72	4.78	45.00
VG 95218 T023 F003	2.50	VG 95218 T020 A008	8.37	0.13	0.20	0.250	6.00	6.14	6.45	78.67
VG 95218 T023 F018	3.00	VG 95218 T020 A017	6.96	0.13	0.20	0.250	6.52	6.68	6.84	91.50

COLOR 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 F010 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.