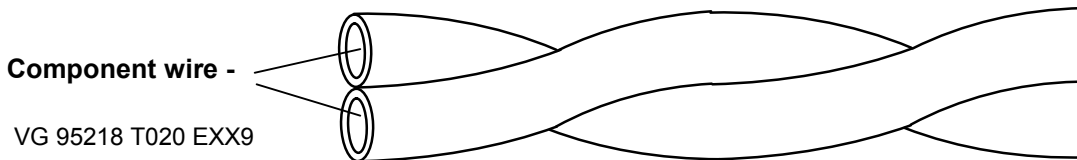


## Specification Control Drawing

 TWO CONDUCTOR CABLE, HALOGEN FREE, MEDIUM WALL  
 600 VOLT AC, 105°C

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



Part Description	Nominal Conductor Cross Sectional Area (mm <sup>2</sup> )	Component Single Element Description	Maximum Resistance @ 20°C (ohms/ km)	Outside Diameter (mm)		Maximum Weight (kg/ km)
				Nom.	Max.	
VG 95218 T021 C034	0.15	VG 95218 T020 E129	135.0	2.06	2.16	5.34
VG 95218 T021 C001	0.25	VG 95218 T020 E019	85.6	2.29	2.39	7.40
VG 95218 T021 C002	0.40	VG 95218 T020 E029	51.5	2.66	2.77	10.7
VG 95218 T021 C003	0.50	VG 95218 T020 E039	40.9	2.82	2.90	13.6
VG 95218 T021 C004	0.60	VG 95218 T020 E049	31.7	3.04	3.14	15.2
VG 95218 T021 C005	0.75	VG 95218 T020 E059	27.2	3.24	3.29	18.3
VG 95218 T021 C006	1.00	VG 95218 T020 E069	20.4	3.49	3.59	22.0
VG 95218 T021 C007	1.20	VG 95218 T020 E079	15.6	3.86	3.96	28.0
VG 95218 T021 C008	1.50	VG 95218 T020 E089	14.0	4.16	4.26	32.9
VG 95218 T021 C009	2.00	VG 95218 T020 E099	10.7	4.72	4.82	41.8
VG 95218 T021 C010	2.50	VG 95218 T020 E109	8.37	5.13	5.26	52.9
VG 95218 T021 C011	3.00	VG 95218 T020 E119	6.71	5.56	5.71	63.9

COLOUR CODE: Components for the above cables shall be VG 95218 T020E XX9  
 Where XX = Size code, 9 =Component colour white  
 i.e. Components for VG 95218 T021 C001 shall be VG 95218 T020E 019

PERFORMANCE REQUIREMENTS : Shall be tested to the issue in effect of WSD 955 and shall meet all the requirements the issue in effect of VG 95 218 T021 (Type C)

APPROVAL: Electronic sign off - no signatures will appear.