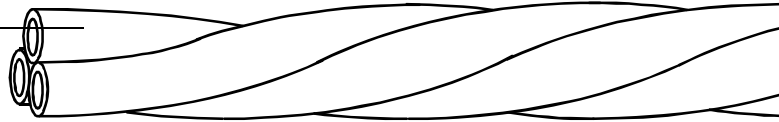


THREE CONDUCTOR CABLE, HALOGEN FREE, UNSHIELDED, UNJACKETED, MEDIUM WALL  
600 VOLT AC, 105°C

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

Component wires -



VG 95218 T020 EXX9  
See Below

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 C135	0.15	VG 95218 T020 E129	135.0	2.22	2.33	8.01
VG 95218 T021 C112	0.25	VG 95218 T020 E019	85.6	2.47	2.58	11.1
VG 95218 T021 C113	0.40	VG 95218 T020 E029	51.5	2.88	2.99	16.0
VG 95218 T021 C114	0.50	VG 95218 T020 E039	40.9	3.05	3.13	20.4
VG 95218 T021 C115	0.60	VG 95218 T020 E049	31.7	3.28	3.39	22.9
VG 95218 T021 C116	0.75	VG 95218 T020 E059	27.2	3.49	3.55	27.5
VG 95218 T021 C117	1.00	VG 95218 T020 E069	20.4	3.77	3.88	33.1
VG 95218 T021 C118	1.20	VG 95218 T020 E079	15.6	4.17	4.28	42.0

COLOUR CODE:

Components for the above cables shall be VG 95218 T020 EXX9  
Where XX = Size code, 9 = Component colour white  
i.e. Components for VG 95218 T021 C112 shall be VG 95218 T020 E019

PERFORMANCE REQUIREMENTS :

Shall be tested to the issue in effect of WSD 955.  
Shall meet the requirements of the issue in effect of VG 95218 Part 21 Specification for Type C cables.

MARKING REQUIREMENT:

The cores shall be marked 1, 2 & 3 as per VG 95218-2 Clause 5.1.2.2.

APPROVAL:

Electronic sign off - no signatures will appear.