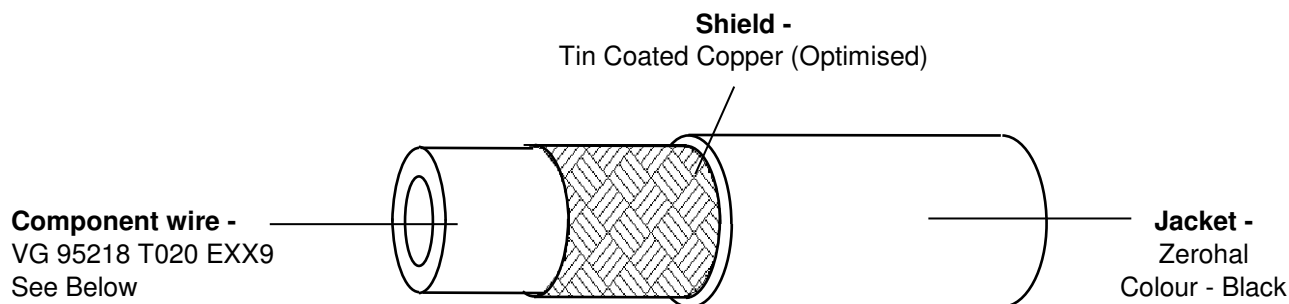


ONE CONDUCTOR CABLE, HALOGEN FREE INSULATION, SHIELDED AND HALOGEN FREE JACKETED,
600 VOLT AC, 105°C

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



Part Description	Nominal Conductor Cross Sectional Area (mm ²)	Component Single Element Description	Maximum Resistance @ 20°C (Ohms/km)	Shield Size (mm)	Jacket Thickness (mm)		Overall Diameter (mm)			Maximum Weight (kg/km)
					Min	Nom	Min	Nom	Max	
VG 95218 T022 D012	0.15	VG 95218 T020 E129	134.0	0.10	0.15	0.28	1.92	2.03	2.14	8.79
VG 95218 T022 D001	0.25	VG 95218 T020 E019	84.4	0.10	0.15	0.28	2.03	2.14	2.25	10.3
VG 95218 T022 D002	0.40	VG 95218 T020 E029	50.5	0.10	0.15	0.28	2.23	2.33	2.45	12.8
VG 95218 T022 D003	0.50	VG 95218 T020 E039	40.1	0.10	0.15	0.28	2.30	2.40	2.54	14.6
VG 95218 T022 D004	0.60	VG 95218 T020 E049	31.1	0.10	0.15	0.28	2.39	2.52	2.65	16.0
VG 95218 T022 D005	0.75	VG 95218 T020 E059	26.7	0.10	0.15	0.28	2.52	2.60	2.78	17.9
VG 95218 T022 D006	1.00	VG 95218 T020 E069	20.0	0.10	0.15	0.28	2.62	2.75	2.88	20.2
VG 95218 T022 D007	1.20	VG 95218 T020 E079	15.3	0.10	0.15	0.28	2.78	2.93	3.08	23.9
VG 95218 T022 D008	1.50	VG 95218 T020 E089	13.7	0.13	0.15	0.28	3.05	3.20	3.37	29.3
VG 95218 T022 D009	2.00	VG 95218 T020 E099	10.5	0.13	0.15	0.28	3.31	3.48	3.65	34.9
VG 95218 T022 D010	2.50	VG 95218 T020 E109	8.21	0.13	0.15	0.28	3.48	3.67	3.86	41.3
VG 95218 T022 D011	3.00	VG 95218 T020 E119	6.58	0.13	0.15	0.28	3.71	3.90	4.09	47.9

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 T022 D012 shall be VG 95218 T020 E129

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 22 Specification for Type D cables.

APPROVAL :

Electronic sign off - no signatures will appear.