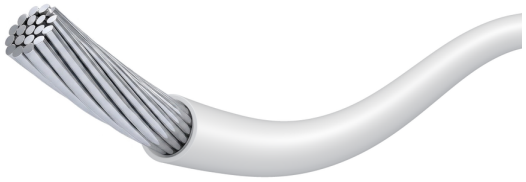
UL 3265

-40°C to +125°C, 150V



Construction
Conductor: Tinned Copper or Bare Copper
Insulation: Extruded · XLPE

Thermal Characteristics
Operating Temperature: -40°C to +125°C

Electrical Characteristics
Operating Voltage: 150V

Application
Internal wiring: Internal wiring of appliances and electronic equipment.

General Characteristics
Abrasion & Cut-Through Resistance: Tough cross-linked insulation with excellent resistance to abrasion, deformation, and cut-through.
Soldering Heat Resistance: Thermoset cross-linked insulation will not melt or flow at soldering temperatures.

Standards & Approvals
UL 758: UL 758 Appliance Wiring Material, Style 3265.
CSA C22.2 No. 210: cUL Appliance Wiring Material, Style 3265.

Fire Performance
Fire Retardant: VW-1 / FT1 / FT2

CASMO Part No.	Conductor				Insulation		Nom. O.D. (mm)	Max. DCR @20°C (Ω/km)	Nom. Cable Weight (kg/km)
	Conductor Size (AWG)	No. Of Strands	Nom. Strand Dia. (mm)	Nom. Conductor Dia. (mm)	Nom. Ins. Thickness (mm)	Min. Ins. Thickness (mm)			
12110330/7-TS2-XX	30	7	0.1	0.3	0.25	0.2	0.81	381	0.9
12110328/7-TS2-XX	28	7	0.127	0.38	0.25	0.2	0.89	239	1.26
12110326/7-TS2-XX	26	7	0.16	0.48	0.25	0.2	0.99	150	1.8
12110324/11-TS2-XX	24	11	0.16	0.61	0.25	0.2	1.14	94.2	2.61
12110324/19-TS2-XX	24	19	0.127	0.64	0.25	0.2	1.14	94.2	2.76
12110322/7-TS2-XX	22	7	0.254	0.76	0.25	0.2	1.27	59.4	3.91
12110322/17-TS2-XX	22	17	0.16	0.76	0.25	0.2	1.27	59.4	3.79
12110320/19-TS2-XX	20	19	0.2	1	0.25	0.2	1.5	36.7	6.15
12110320/26-TS2-XX	20	26	0.16	0.94	0.25	0.2	1.5	36.7	5.58
12110320/41-TS2-XX	20	41	0.127	0.94	0.25	0.2	1.5	36.7	5.55
12110318/19-TS2-XX	18	19	0.254	1.27	0.25	0.2	1.77	23.2	9.57
12110318/41-TS2-XX	18	41	0.16	1.18	0.25	0.2	1.77	23.2	8.5
12110316/26-TS2-XX	16	26	0.254	1.49	0.25	0.2	2	14.6	12.9
12110316/65-TS2-XX	16	65	0.16	1.5	0.25	0.2	2	14.6	12.78

Table Notes

Part No. code: XX = colour code — BK Black, WH White, RD Red, GN Green, BN Brown, BL Blue, OR Orange, YW Yellow, VT Violet, GY Grey, PK Pink, TN Tan, CL Clear. "-TS2-" = tinned copper conductor with FT2 flame rating (standard). "-TS1-" = tinned copper conductor with VW-1 / FT1 flame rating (optional).

Please confirm application-specific requirements with CASMO before ordering. Specifications are subject to change; please ensure you are using the latest revision.

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