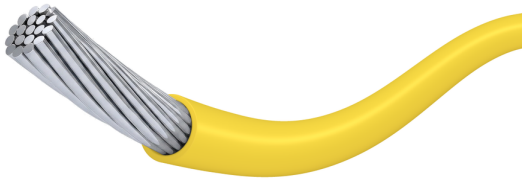
UL 3398

-40°C to +150°C, 300V



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

Thermal Characteristics
Operating Temperature: -40°C to +150°C

Electrical Characteristics
Operating Voltage: 300V

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 3398.
CSA C22.2 No. 210: cUL Appliance Wiring Material, Style 3398.

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)			
12110930/7-TS2-XX	30	7	0.1	0.3	0.38	0.33	1.1	381	1.31
12110928/7-TS2-XX	28	7	0.127	0.38	0.38	0.33	1.2	239	1.73
12110926/7-TS2-XX	26	7	0.16	0.48	0.38	0.33	1.3	150	2.32
12110924/11-TS2-XX	24	11	0.16	0.61	0.38	0.33	1.4	94.2	3.13
12110924/19-TS2-XX	24	19	0.127	0.64	0.38	0.33	1.4	94.2	3.27
12110922/7-TS2-XX	22	7	0.254	0.76	0.38	0.33	1.6	59.4	4.6
12110922/17-TS2-XX	22	17	0.16	0.76	0.38	0.33	1.6	59.4	4.49
12110920/19-TS2-XX	20	19	0.2	1	0.38	0.33	1.76	36.7	6.81
12110920/26-TS2-XX	20	26	0.16	0.94	0.38	0.33	1.76	36.7	6.24
12110920/41-TS2-XX	20	41	0.127	0.94	0.38	0.33	1.76	36.7	6.21
12110918/19-TS2-XX	18	19	0.254	1.27	0.38	0.33	2.1	23.2	10.6
12110918/41-TS2-XX	18	41	0.16	1.18	0.38	0.33	2.1	23.2	9.53
12110916/26-TS2-XX	16	26	0.254	1.49	0.38	0.33	2.4	14.6	14.3
12110916/65-TS2-XX	16	65	0.16	1.5	0.38	0.33	2.4	14.6	14.18
12110914/41-TS2-XX	14	41	0.254	1.88	0.38	0.33	2.7	8.96	21.21
12110914/104-TS2-XX	14	104	0.16	1.89	0.38	0.33	2.7	8.96	21.31
12110912/65-TS2-XX	12	65	0.254	2.36	0.38	0.33	3.2	5.64	32.69
12110912/168-TS2-XX	12	168	0.16	2.37	0.38	0.33	3.2	5.64	33.41
12110910/105-TS2-XX	10	105	0.254	2.98	0.38	0.33	4.00	3.54	52.5
12110910/259-TS2-XX	10	259	0.16	2.97	0.38	0.33	4.00	3.54	51.54

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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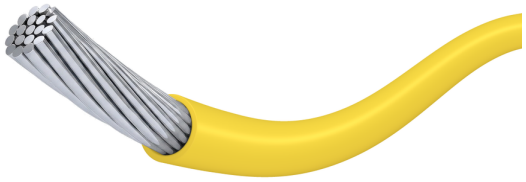


Table Notes

* 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).

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