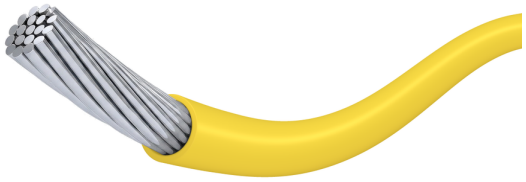
UL 1284

-20°C to +105°C, 600V



Construction
Conductor: Bare copper or Tin-plated copper
Insulation: Extruded · PVC

Thermal Characteristics
Operating Temperature: -20°C to +105°C

Electrical Characteristics
Operating Voltage: 600V

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

General Characteristics
Oil & Fluid Resistance: Good resistance to oils, greases, and common industrial fluids.
Flexible: Flexible stranded construction for easy routing and installation in confined spaces.

Standards & Approvals
UL 758: UL 758 Appliance Wiring Material, Style 1284.
CSA C22.2 No. 210: cUL Appliance Wiring Material, Style 1284.

Fire Performance
Fire Retardant: VW-1 / FT1

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)			
41258/168-TS-XX	8	168	0.254	3.8	2.03	1.83	8.20	2.23	132.91
41258/420-TS-XX	8	420	0.16	3.78	2.03	1.83	8.20	2.23	132.46
41256/266-TS-XX	6	266	0.254	4.75	2.03	1.83	9.50	1.4	193.19
41256/665-TS-XX	6	665	0.16	4.75	2.03	1.83	9.50	1.4	192.23
41254/133-TS-XX	4	133	0.45	5.98	2.03	1.83	11.00	0.9	280.43
41254/420-TS-XX	4	420	0.254	5.98	2.03	1.83	11.00	0.9	281.58
41254/1064-TS-XX	4	1064	0.16	5.98	2.03	1.83	11.00	0.9	282.57
41252/665-TS-XX	2	665	0.254	8.10	2.03	1.83	13.00	0.56	411.62
41252/1665-TS-XX	2	1665	0.16	8.10	2.03	1.83	13.00	0.56	409.67

Table Notes

* -40°C versions are available on special request.

† 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.

‡ "-TS-" = tinned copper conductor, "-AS-" = bare copper conductor; TS and AS may be substituted for each other.

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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