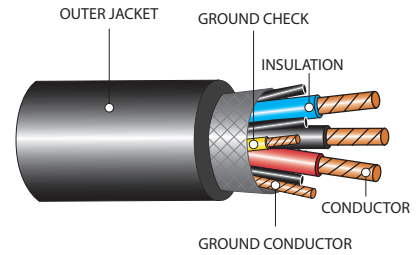


Type G-GC 2kV EPDM/CPE



SPECIFICATIONS

- CSA FT1 & FT5
- CSA C22 No. 96
- ASTM B3 & B172-4
- MSHA P-123
- ICEA S-68-516

*Refer to CE Code for details



CONSTRUCTION

Conductor: Fully annealed stranded bare or tin coated copper

Insulation: Premium-grade, colour-coded 90°C Ethylene Propylene Diene Monomer (EPDM)

Ground Conductor: Two bunched or rope lay stranded bare or tin coated, insulated or uninsulated copper

Ground Check Conductor: One stranded bare or tin coated copper with yellow Ethylene Propylene Diene Monomer (EPDM) insulation

Outer Jacket: Flame-retardant, oil & sunlight resistant Chlorinated Polyethylene (CPE) rated temperature 90°C

Options: Other sizes, colours and custom designs available upon request
Ethylene Propylene Rubber (EPR) available upon request

3 Conductor

Part Number	No. of Cond.	AWG Size				Insulation Thickness		Approximate Diameter		Copper Content		Net Weight	
		Cond.	Stranding	Ground Cond.	Ground Check	in.	mm	in.	mm.	LB/ MFT	KG/KM	LB/ MFT	KG/KM
03020-02-011	3	10	104/30	2 x 12	12	0.060	1.524	.750	19.050	157	233	538	800
03020-03-010	3	8	133/29	2 x 10	10	0.060	1.524	0.905	22.987	255	379	600	893
03020-04-010	3	6	259/30	2 x 10	10	0.060	1.524	1.025	26.035	349	519	775	1153
03020-05-012	3	4	259/28	2 x 9	10	0.060	1.524	1.140	27.816	526	783	1075	1600
03020-07-012	3	2	259/26	2 x 7	8	0.060	1.524	1.300	33.020	839	1248	1575	2344
03020-08-010	3	1	259/25	2 x 6	8	0.080	2.032	1.495	37.973	1040	1548	1900	2827
03020-09-010	3	1/0	259-24	2 x 5	8	0.080	2.032	1.610	40.894	1410	2098	2500	3720
03020-10-010	3	2/0	259/23	2 x 4	8	0.080	2.032	1.730	43.942	1605	2388	3000	4464
03020-12-010	3	4/0	259/21	2 x 2	8	0.080	2.032	2.010	51.054	2525	3757	4200	6250
03020-13-012	3	250	627/24	2 x 1	8	0.095	2.413	2.390	60.706	2920	4345	5116	7613
03020-15-010	3	350	855/24	2 x 1/0	8	0.095	2.413	2.680	68.072	4095	6093	7379	10980
03020-17-012	3	500	1235/24	2 x 3/0	8	0.095	2.413	3.030	76.962	5730	8526	8215	12224

Note: All dimensions are nominal and are subject to normal manufacturing tolerance.
Specifications are subject to change without prior notice.

* Refer to CEC for Ampacity.