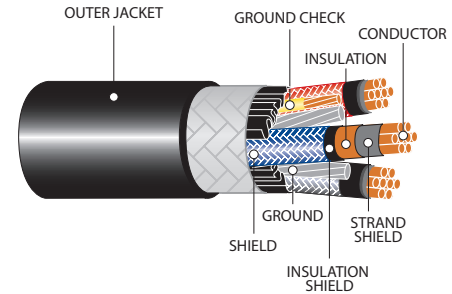



Type SHD-GC 25kV

EPDM/CPE



SPECIFICATIONS

- CSA FT1 & FT5**
- ASTM B3
- ICEA S-75-381/NEMA WCS8
- MSHA P

*Refer to CE Code for details
 **CSA on black, red, blue colour code only

CONSTRUCTION

- Conductor:** Fully annealed stranded bare copper or tin coated
- Insulation:** Premium-grade, colour-coded 90°C Ethylene Propylene Diene Monomer (EPDM)
- Ground Conductor:** Two bunched or rope lay stranded bare or tin coated, uninsulated copper
- Ground Check Conductor:** One stranded bare or tin coated copper with yellow Ethylene Propylene Diene Monomer (EPDM) insulation
- Braid Shield:** Soft drawn annealed copper braid served over each conductor
- 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) insulation available upon request
 Reflective tape added to exterior upon request

3 Conductor

Part Number	No. of Cond.	AWG Size				Insulation Thickness		Approximate Diameter		Net Weight	
		Cond.	Stranding	Ground Cond.	Ground Check	in.	mm	in.	mm.	LB/ MFT	KG/KM
03054-07-060	3	1/0	266	2 x 4	8	10.240	260.100	3.050	77.470	5840	8690
03054-07-070	3	1/0	266	2 x 4	8	10.240	260.100	3.050	77.470	5840	8690
03054-08-060	3	2/0	342	2 x 3	8	10.240	260.100	3.200	81.280	6550	9746
03054-09-030	3	3/0	418	2 x 2	8	10.240	260.100	3.330	84.580	6670	9925
03054-09-060	3	3/0	418	2 x 2	8	10.240	260.100	3.330	84.580	6670	9925
03054-10-070	3	4/0	532	2 x 1	8	10.240	260.100	3.500	88.900	8350	12425

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.