

# DURA-FLEX® TYPE W

## POWER CABLE ASSEMBLIES



### Construction

- Dura-Flex Type W Cable
- Rope-lay, bunch-stranded 30 AWG copper conductor
- EPDM insulation; CPE jacketing
- Black (standard), colored, or striped cable available
- 16 series cam connectors (color coded)
  - Bare end and/or cable terminations available

### Technical Specs

- UL, cULus, and CSA Listed
- NEMA, MSHA, and RoHS
- Rated for 600 V; 2,000 V
- -40°C to 90°C (-40°F to 194°F)
- Resistant to abrasion, crushing force, extreme temps, flame, impact, oil, sunlight/UV, and water

ASSEMBLY	AWG SIZE <sup>1</sup>	LENGTHS	END 1	END 1 TYPE	END 2	END 2 TYPE
Extension	#2, 2/0, 4/0	25', 50', 75', 100'	Cam Connector	16 Series (M)	Cam Connector	16 Series (F)
Pigtail / Tie-in	#2, 2/0, 4/0	3', 5', 6', 10'	Cam Connector	16 Series (M)	Bare End	--
Pigtail / Tie-in	#2, 2/0, 4/0	3', 5', 6', 10'	Cam Connector	16 Series (F)	Bare End	--
Pigtail / Tie-in	#2, 2/0, 4/0	3', 5', 6', 10'	Cam Connector	16 Series (M)	Compression Lug	#2, 2/0, 4/0 Lug
Pigtail / Tie-in	#2, 2/0, 4/0	3', 5', 6', 10'	Cam Connector	16 Series (F)	Compression Lug	#2, 2/0, 4/0 Lug

Available Cable Colors<sup>2</sup>:

Available Cam Colors:

DURA-FLEX TYPE W POWER CABLE SPECS						
AWG SIZE <sup>1</sup>	STRANDING	INNER WALL	OUTER WALL	OVERALL OD	AMPACITY <sup>3</sup>	LBS PER 1K'
#2	676	.060"	.095"	.633"	190 A	350
2/0	1,339	.080"	.095"	.785"	300 A	631
4/0	2,109	.080"	.095"	.901"	405 A	908

<sup>1</sup> Assemblies available in AWG sizes #6 to 4/0. Specs available upon request.

<sup>2</sup> Minimum order quantities may apply for all non-black colors.

<sup>3</sup> Allowable ampacity per NFPA 70 / NEC Article 400. Based on 30°C ambient temperature.