

# Cold Flex Heavy Duty Flat Jacketed-Type TPE

## Construction

**Conductors:** Stranded soft annealed copper.

**Insulation:** Thermoplastic elastomer (TPE).

**Color Coding:** black, red, yellow, green (ground).

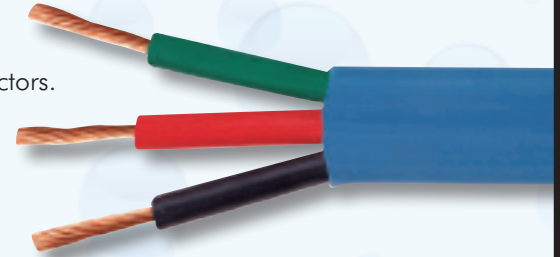
**Assembly:** Insulated conductors, including the ground conductor, are flat and parallel.

**Jacket:** Blue thermoplastic elastomer(TPE) extruded over the parallel conductors.

**Temperature:** -65° C to 75°

**Voltage:** 600 Volts

**Footprint:** Every two feet from 500-0, 1000-0



## Specifications

UL Standard 83

## Application

For use within well casing supplying power to the submersible pump. Maximum conductor operating temperatures of -65° C to 75° C in circuits not exceeding 600 volts.

AWG	Number of Conductors	Part Numbers	Approx. Ship Wt./M'	Conductor Stranding	Overall Dimensions (in.)	Insulation Thickness (Inners)	Insulation Thickness (Jacket)
12	2 w/grd	PCCH12/2G	116.0	19	.240 x .540	.045"	.045"
12	3 w/grd	PCCH12/3G	124.0	19	.240 x .690	.045"	.045"
10	2 w/grd	PCCH10/2G	161.0	19	.263 x .609	.045"	.045"
10	3 w/grd	PCCH10/3G	219.0	19	.263 x .782	.045"	.045"
8	2 w/10grd	PCCH08/2G	225.0	19	.353 x .729	.060"	.045"
8	3 w/10grd	PCCH08/3G	314.0	19	.353 x .992	.060"	.045"
6	3w/8grd	PCCH06/3G	449.0	19		.060"	.045"

**Conductor Color Code:** 2 conductor = black, red, green ground, 3 conductor = black, yellow, red, green ground.

**Put-up Codes (P):** 1=500' put-up or 2=1000' put-up.