

# PUMP CABLE MULTI-COLOR FLAT



## DESCRIPTION:

TYPE – THW, UL Standard 83, footprint every two feet, 500-0, 1000-0

## APPLICATION:

For use within well casing supplying power to the submersible pump. Maximum conductor operating temperatures of –25 C to 75 C in circuits not exceeding 600 volts.

## CONSTRUCTION:

**CONDUCTOR:** Stranded soft annealed copper

**INSULATION:** Thermoplastic polyvinyl chloride (PVC)

**COLOR CODING:** black, red, yellow, green (ground)

**ASSEMBLY:** Insulated conductors, including the ground conductor, are assembled flat and parallel

**TEMPERATURE:** 75° C

**VOLTAGE:** 600 Volts

Conductor						
Size (AWG)	Stranding	Number of Conductors	Part Numbers	Approx. Ship Wt./M'	Insulation Thickness	Overall Dimensions (in.)
14	19	2 w/grd	PCF14/2G	68	.045	.163x.489
14	19	3 w/grd	PCF14/3G	91	.045	.163x.652
12	19	2 w/grd	PCF12/2G	96	.045	.182x.546
12	19	3 w/grd	PCF12/3G	128	.045	.182x.728
10	19	2 w/grd	PCF10/2G	137	.045	.205x.615
10	19	3 w/grd	PCF10/3G	182	.045	.205x.820
8	19	3 w/#10grd	PCF08/3G	280	.060	.265x1.000
6	19	3 w/#8grd	PCF06/3G	326	.060	.301x1.168
4	19	3 w/#8grd	PCF04/3G	580	.060	.348x1.309
12	19	3 w/o grd	PCF12/3	96	.045	.182x.546
10	19	3 w/o grd	PCF10/3	137	.045	.205x.615

**PUT-UP CODES:** 1=500' put-up or 2=1000' put-up.