

TWUFJ SERIES FLAT JACKETED PUMP CABLE

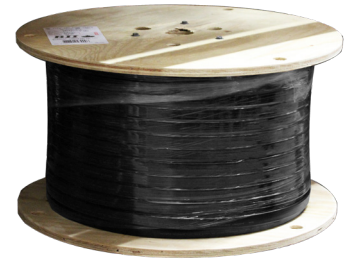
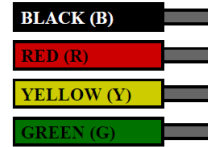
APPLICATION:

- For use with submersible water pumps installed in wells, lakes, rivers, and streams in accordance with CSA C22.1 Canadian Electrical Code Part I, section 26, rules 26-954 and 26-956

SPECIFICATION:

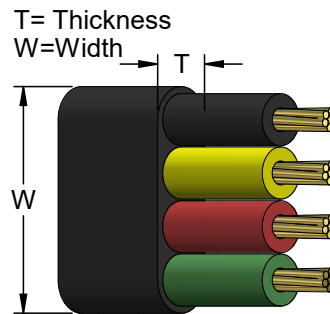
- Conductors: 14 AWG to 10 AWG bare copper
- Insulation/Jacket: Polyvinyl chloride (PVC)
- Voltage Rating: 600V
- Temperature Rating: -40°F (-40°C) to 140°F (60°C)
- Flame Rating: FT1, VW-1
- 300 meters (984 feet) length of cable on spool

*The -40°C low temperature rating indicates that the cables have passed a cold impact test under carefully controlled laboratory conditions. These conditions may or may not reflect actual field conditions. It is therefore recommended that all cables be warmed to at least -10°C before installation.



CERTIFICATION:

- CSA Standard C22.2 No. 75 Certified



DIMENSIONS							
Part No.	Circuit Conductors	Ground (Bonding Wire)	30°C Ambient Ampacity	Nominal Cable Dimensions T x W		Nominal Cable Weight	
				inches	mm	lbs/mft	kg/km
STRANDED							
TWUFJ12-3	Qty: 2 #12 (7) B,R	12 (7) G	20	.282 x .718	7.16 x 18.24	143.7	213.8
TWUFJ10-4	Qty: 3 #10 (7) B,R,Y	10 (7) G	30	.306 x 1.034	7.77 x 26.26	252.8	376.2
TWUFJ12-4	Qty: 3 #12 (7) B,R,Y	12 (7) G	20	.282 x .936	7.16 x 23.77	206.4	307.1
TWUFJ14-4	Qty: 3 #14 (7) B,R,Y	14 (7) G	15	.262 x .856	6.68 x 21.74	147.0	218.7

Nominal Insulation thickness: 0.06" (1.52mm)

Nominal Jacket Thickness: 0.03" (0.76mm)

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