

#2470 - PTFE Twisted Pair Cables

These twisted pair cables are constructed from our MIL-W-16878 Type ET (250 Volts) or Type E (600 Volts) PTFE hook-up wires. The wires in this cable are chemically inert, weather resistant, non-flammable; and resist soldering irons and moisture. Extruded PTFE fluoropolymer resin insulation is acid, alkalis, oil, flame, moisture, fungus, and solvent resistant.

Description: Two conductor twisted pair cables. Conductors are stranded silver-plated copper insulated with extruded PTFE insulation. This construction allows for a uniform, flexible, concentric, quality construction. No outer jacket.

Operating Temperature: -90°C to +200°C

Voltage Rating: See Table Below.

Conductor Color Code: White, Black

This series is RoHS compliant.

DAFLON Item. No.	Cond. Count	AWG	Strand	Conductor MIL-W-16878 Designation	Conductor Milspec	Nom. Cond. O.D.		Voltage Rating (Volts)
						IN.	MM	
2470/24-2	2	24	7/32	ET-24	M16878/6 BEB	.036	0.91	250
2470/22-2	2	22	7/30	ET-22	M16878/6 BFB	.042	1.07	250
2470/20-2	2	20	7/28	ET-20	M16878/6 BGB	.049	1.24	250
2470/18-2	2	18	19/30	E-18	M16878/4 BHE	.069	1.75	600

Standard Put-Ups: 100 FT, 500 FT, 1,000 FT.

Alternate conductor colors, number of conductors, number of twisted pairs, multiple twisted conductors non-paired, different AWG sizes, and jacketed cables available. Please call or e-mail to inquire.