



#2479TP DAFLEX Ultra-Flexible FEP Twisted Pair Subminiature Cables

This series is suited for low voltage applications where flexibility is required; such as computer, bio-medical instruments, missiles, robotics, recorders and servers. It can also be used for critical physiological and medical applications where small diameters, long flex-life and non-toxic insulations are of primary consideration. Useful wherever good flexibility and high temperature resistance is required.

Description: Each conductor in the cables is ultra-flexible, finely stranded silver-plated copper covered with a thin 0.0035" (0.089 mm) wall of color coded, FEP insulation. The conductors are in twisted pairs, the pairs are then cabled and covered with a black FEP jacket.

Operating Temperature: -150°C to +200°C.

Operating Voltage: 150 Volts.

This series is RoHS Compliant.

Daburn Item Number	# of Pairs	# of Cond	AWG	Stranding	Nominal OD	
					Inches	mm
2479TP/28-6	3	6	28	65/46	.106	2.69
2479TP/30-4	2	4	30	41/46	.082	2.08

Conductor color code: PR1 - White & Black, PR2 - Red & Green, PR3 - Yellow & Blue

Jacket color: Black. Additional jacket colors are available. Please call.

Standard Put-Ups: 100 ft, 500 ft, and 1,000 ft. Please call for other put-ups.

Additional constructions, # of conductors, paired conductors, etc., are available - please call or e-mail to inquire.