



## DAFLEX Ultra-Flexible Microminiature Shielded Cable

This series is suited for low voltage applications where flexibility is required; such as computer, bio-medical instruments, missiles, robotics, recorders and servers. It is also applicable where miniaturization is required in microelectronics such as mobile phones, and computer tablets/watches.

**Description:** Each conductor in the cable is ultra-flexible, finely stranded bare copper insulated with a very thin wall (.0025") of color coded, FEP insulation. The conductors are cabled and covered with a TC braid shield and a soft flexible black PVC jacket. White is available to order.

**Operating Temperature:** -40°C to +90°C.

**Operating Voltage:** 70V.

Daburn Cat No.	# of Cnd	AWG	Strand.	Nom. FEP Wall		Nom PVC Jkt.		Nom. O.D.	
				IN	MM	IN	MM	IN	MM
2721/2	2	42	7/50	.0025	.0635	.005	.127	.035	.889
2721/3	3	42	7/50	.0025	.0635	.005	.127	.036	.914
2721/4	4	42	7/50	.0025	.0635	.005	.127	.038	.965
2721/5	5	42	7/50	.0025	.0635	.005	.127	.041	1.041
2720/2	2	40	10/50	.0025	.0635	.005	.127	.037	.940
2720/3	3	40	10/50	.0025	.0635	.005	.127	.038	.965
2720/4	4	40	10/50	.0025	.0635	.005	.127	.041	1.041
2720/5	5	40	10/50	.0025	.0635	.005	.127	.043	1.092

**Color Code:** 1-Black, 2- White, 3-Red, 4-Green, 5-Yellow  
Additional constructions are available.