

## DAFLEX Ultra-Flexible Miniature 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.

**Description:** Each conductor in the cable is ultra-flexible, finely stranded bare copper (tinned copper on 2752/5), covered overall with a thin, wall of color coded, soft, flexible PVC insulation. The conductors are cabled and covered with a TC shield and a soft flexible black PVC jacket. White is available to order.

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

**Operating Voltage:** 200V.

Daburn Cat. No.	No. of Cond.	AWG	Strand.	Nom. Wall		Nom. Jacket		Nom. O.D.		Standard P-U	Shield Type
				IN	MM	IN	MM	IN	MM		
2714/2	2	38	17/50	.005	.127	.010	.254	.058	1.47	1000'	Braid TC
2714/3	3	38	17/50	.005	.127	.010	.254	.061	1.55	1000'	Braid TC
2714/4	4	38	17/50	.005	.127	.010	.254	.065	1.65	1000'	Braid TC
2714/5	5	38	17/50	.005	.127	.010	.254	.070	1.79	1000'	Braid TC
2713/2	2	36	25/50	.005	.127	.010	.254	.060	1.52	1000'	Braid TC
2713/3	3	36	25/50	.005	.127	.010	.254	.063	1.60	100', 1000'	Braid TC
2713/4	4	36	25/50	.005	.127	.010	.254	.068	1.73	100', 1000'	Braid TC
2713/5	5	36	25/50	.005	.127	.010	.254	.072	1.83	1000'	Braid TC
2712/2	2	34	40/50	.005	.127	.010	.254	.065	1.65	1000'	Braid TC
2712/3	3	34	40/50	.005	.127	.010	.254	.068	1.73	1000'	Braid TC
2712/4	4	34	40/50	.005	.127	.010	.254	.070	1.78	1000'	Braid TC
2712/5	5	34	40/50	.005	.127	.010	.254	.078	1.98	1000'	Braid TC
2711/2	2	32	65/50	.005	.127	.010	.254	.069	1.75	100', 1000'	Braid TC
2711/3	3	32	65/50	.005	.127	.010	.254	.072	1.83	1000'	Braid TC
2711/4	4	32	65/50	.005	.127	.010	.254	.077	1.96	1000'	Braid TC
2711/5	5	32	65/50	.005	.127	.010	.254	.083	2.11	1000'	Braid TC
2752/5	5	32	7/40*	.007	.178	.010	.254	.082	2.08	1000'	Spiral TC
2710/2	2	30	41/46	.005	.127	.010	.254	.073	1.85	100', 1000'	Braid TC
2710/3	3	30	41/46	.005	.127	.010	.254	.076	1.93	100', 1000'	Braid TC
2710/4	4	30	41/46	.005	.127	.010	.254	.082	2.08	100', 1000'	Braid TC
2710/5	5	30	41/46	.005	.127	.010	.254	.088	2.24	100', 1000'	Braid TC
2710/8	8	30	41/46	.005	.127	.010	.254	.102	2.59	100', 1000'	Braid TC
2709/2	2	28	65/46	.007	.178	.012	.305	.091	2.31	100', 1000'	Braid TC
2709/3	3	28	65/46	.007	.178	.012	.305	.095	2.41	100', 1000'	Braid TC
2709/4	4	28	65/46	.007	.178	.012	.305	.103	2.62	100', 1000'	Braid TC
2709/5	5	28	65/46	.007	.178	.012	.305	.111	2.82	100', 1000'	Braid TC
2708/2	2	26	105/46	.008	.203	.012	.305	.105	2.67	100', 1000'	Braid TC
2708/3	3	26	105/46	.008	.203	.012	.305	.111	2.82	100', 1000'	Braid TC
2708/4	4	26	105/46	.008	.203	.012	.305	.120	3.05	100', 1000'	Braid TC
2708/5	5	26	105/46	.008	.203	.012	.305	.130	3.30	100', 1000'	Braid TC

\*tinned copper on 2752/5

**Color Code:** 1-Black, 2- White, 3-Red, 4-Green, 5-Yellow (2710/8 also has Blue, Brown, Orange)

Additional constructions are available.