



Daburn Electronics & Cable
 44 Richboynton Road
 Dover, NJ 07849

#2706 – #2714 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 braid shield (90% minimum coverage) and a soft flexible black PVC jacket. White is available to order.

Operating Temperature: -40°C to +105°C.

Operating Voltage: 200 Volts. 22 AWG & 24 AWG 600 Volts.

This series is RoHS Compliant.

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



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				IN	MM	IN	MM	IN	MM		
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
2709/10	10	28	65/46	.007	.178	.020	.508	.165	4.19	500', 1000'	Braid TC
2709/15	15	28	65/46	.007	.178	.025	.635	.195	4.95	500', 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
2708/6	6	26	105/46	.008	.203	.017	.432	.151	3.84	100', 1000'	Braid TC
2707/1	1	24	105/44	.010	.254	.010	.254	.074	1.88	100', 1000'	Braid TC
2707/2	2	24	105/44	.010	.254	.015	.381	.127	3.23	100', 1000'	Braid TC
2707/3	3	24	105/44	.010	.254	.015	.381	.136	3.45	100', 1000'	Braid TC
2707/4	4	24	105/44	.010	.254	.015	.381	.147	3.73	100', 1000'	Braid TC
2706/1	1	22	168/44	.010	.254	.010	.254	.081	2.06	100', 1000'	Braid TC
2706/2	2	22	168/44	.010	.254	.015	.381	.140	3.56	100', 1000'	Braid TC
2706/3	3	22	168/44	.010	.254	.020	.508	.161	4.09	100', 1000'	Braid TC
2706/4	4	22	168/44	.010	.254	.020	.508	.174	4.42	100', 1000'	Braid TC

*tinned copper on 2752/5

Color Code: 1-Black, 2- White, 3-Red, 4-Green, 5-Yellow, 6-Blue, 7-Brown, 8-Orange, 9-Gray, 10-Violet
 2709/15 has 5 inner – white, black, red, green, yellow & 10 outer – white, black, red, green, yellow, blue, brown, orange, gray, violet

Additional constructions are available. Please call or e-mail to inquire.