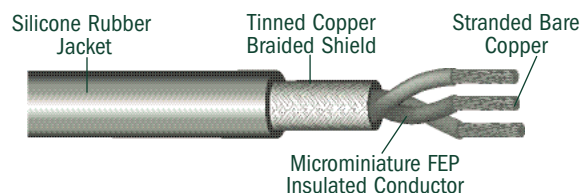


Ultra Flexible Single & Multiconductor FEP & Silicone Rubber Insulated Cables 250 Volts, 150° C



DESCRIPTION: Conductors are ultra flexible bare copper strands insulated with a 5 mil wall of FEP. Extra flexible tin-plated copper braided shields may be applied prior to jacketing with 10 mil wall of silicone rubber overall.

USE: Miniature relays, medical instruments and other specialized electronic applications requiring ultra flexible microminiature multiconductor cables. Please contact our design team for your exact requirement.

Number of Conductors	SINGLE CONDUCTOR DATA				Nominal Diameter Over Cabled Conductor	SHIELD		JACKET	
	Equivalent AWG	Strand Construction	Nominal Wall Thickness	Nominal Diameter		AWG of Shield	Nominal Diameter Over Shield	Nominal Wall Thickness	Nominal OD
1	38	17/50	.005	.015	.015	44	.024	.010	.044
1	38	7/46	.005	.015	.015	44	.024	.010	.044
1	36	26/50	.005	.016	.016	44	.025	.010	.045
1	36	7/44	.005	.016	.016	44	.025	.010	.045
1	34	41/50	.005	.017	.017	44	.026	.010	.046
1	34	10/44	.005	.017	.017	44	.026	.010	.046
1	34	7/42	.005	.018	.018	44	.027	.010	.047
1	32	65/50	.005	.019	.019	44	.028	.010	.048
1	32	26/46	.005	.019	.019	44	.028	.010	.048
1	32	16/44	.005	.019	.019	44	.028	.010	.048
1	32	7/40	.005	.019	.019	44	.028	.010	.048
1	30	41/46	.005	.022	.022	44	.031	.010	.051
1	30	25/44	.005	.022	.022	44	.031	.010	.051
1	30	11/40	.005	.022	.022	44	.031	.010	.051
1	30	7/38	.005	.022	.022	44	.031	.010	.051
2	38	17/50	.005	.015	.029	44	.038	.010	.058
2	38	7/46	.005	.015	.029	44	.038	.010	.058
2	36	26/50	.005	.016	.031	44	.040	.010	.060
2	36	7/44	.005	.016	.031	44	.040	.010	.060
2	34	41/50	.005	.017	.033	44	.042	.010	.062
2	34	10/44	.005	.017	.033	44	.042	.010	.062
2	34	7/42	.005	.018	.035	44	.044	.010	.064
2	32	65/50	.005	.019	.037	44	.046	.010	.066
2	32	26/46	.005	.019	.037	44	.046	.010	.066
2	32	16/44	.005	.019	.037	44	.046	.010	.066
2	32	7/40	.005	.019	.037	44	.046	.010	.066
2	30	41/46	.005	.022	.043	44	.052	.010	.072
2	30	25/44	.005	.022	.043	44	.052	.010	.072
2	30	11/40	.005	.022	.043	44	.052	.010	.072
2	30	7/38	.005	.022	.043	44	.052	.010	.072
3	38	17/50	.005	.015	.032	44	.041	.010	.061
3	38	7/46	.005	.015	.032	44	.041	.010	.061
3	36	26/50	.005	.016	.034	44	.043	.010	.063
3	36	7/44	.005	.016	.034	44	.043	.010	.063
3	34	41/50	.005	.017	.037	44	.046	.010	.066

Our standard colors for primary and overall jackets include: white, black, red, green, yellow, blue, brown, orange, gray and violet. Custom color and/or exact color match available; please contact our design team for your specific requirement.

All measurements are in inches unless otherwise stated.

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