

# ETFE UL Styles, CSA Approved

## *Applications*

For use in internal wiring of electronic equipment and appliances.

	UL 1643	UL 1644	UL 1671	UL 10086	UL 10109	UL 10125	UL 10126
<b>Voltage Rating</b>	300	600	300	600	300	300	600
<b>Temperature (° C.)</b>	150	150	150	200	200	150	150
<b>Conductor Type</b>	TPC	TPC	TPC	TPC or SPC	TPC or SPC	TPC	TPC
<b>AWG Size &amp; stranding</b>	<b>Insulation thickness (mils) / Overall diameter (inches)</b>						
30 1/.0100"	15/.040	20/.050	10/.030	10/.030	6/.022	-	-
30 7/.0040"	15/.042	20/.052	10/.032	10/.032	6/.024	-	-
28 1/.0126"	15/.043	20/.053	10/.033	10/.033	6/.025	-	-
28 7/.0050"	15/.045	20/.055	10/.035	10/.035	6/.027	-	-
28 19/.0031"	15/.045	20/.055	10/.035	10/.035	6/.027	-	-
26 1/.0159"	15/.046	20/.056	10/.036	10/.036	6/.028	-	-
26 7/.0063"	15/.049	20/.059	10/.039	10/.039	6/.031	-	-
26 19/.0040"	15/.049	20/.059	10/.039	10/.039	6/.031	-	-
24 1/.2010"	15/.050	20/.060	10/.040	10/.040	6/.032	6/.032	10/.040
24 7/.0080"	15/.054	20/.064	10/.044	10/.044	6/.036	6/.036	10/.044
24 19/.0050"	15/.054	20/.064	10/.044	10/.043	6/.035	6/.035	10/.043
22 1/.0253"	15/.055	20/.065	10/.045	10/.045	6/.037	6/.037	10/.045
22 7/.0100"	15/.060	20/.070	10/.050	10/.050	6/.042	6/.042	10/.050
22 19/.0063"	15/.060	20/.070	10/.050	10/.050	6/.042	6/.042	10/.050
20 1/.0320"	15/.062	20/.072	10/.052	10/.052	6/.044	6/.044	10/.052
20 7/.0126"	15/.068	20/.078	10/.058	10/.058	6/.050	6/.050	10/.058
20 19/.0080"	15/.069	20/.079	10/.059	10/.058	6/.050	6/.050	10/.058
18 7/.0159"	15/.079	20/.089	10/.069	10/.069	6/.061	6/.061	10/.069
18 19/.0100"	15/.078	20/.088	10/.068	10/.067	6/.059	6/.059	10/.067
16 7/0192"	15/.088	20/.098	10/.078	10/.078	8/.074	8/.074	10/.078
16 19/.0117"	15/.081	20/.097	10/.077	10/.076	8/.072	8/.072	10/.076
14 7/.0242"	15/.087	20/.112	10/.092	10/.092	8/.088	8/.088	10/.092
14 19/.0147"	15/.100	20/.110	10/.092	10/.089	8/.085	8/.085	10/.089
12 19/.0185"	-	20/.129	10/.109	15/.119	10/.109	10/.109	15/.119
10 37/.0157"	-	20/.155	10/.135	15/.145	10/.135	10/.135	15/.145
8 133/.0113"	-	30/.225	-	30/.220	30/.220*	-	30/.220
6 133/.0142"	-	30/.266	-	30/.262	30/.262*	-	30/.262
4 133/.0179"	-	30/.325	-	30/.325	30/.325*	-	30/.325
2 133/.0226"	-	30/.395	-	30/.395	30/.395*	-	30/.395
1 259/.0179"	-	45/.462	-	45/.462	45/.462*	-	45/.462
1/0 259/.0201"	-	45/.500	-	45/.500	45/.500*	-	45/.500
2/0 259/.0226"	-	45/.555	-	45/.555	45/.555*	-	45/.555
4/0 259/.0285"	-	45/.676	-	45/.676	45/.676*	-	45/.676

\*Not CSA approved  
All figures referenced are nominal.



**Harbour**  
INDUSTRIES

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