



XLPGTC 8 AWG – 750 MCM

Application: XLP/PVC tray cables with a non-insulated copper ground are used in power and control applications in the industrial and commercial markets where additional flame retardance is required. XLP/PVC tray cable can be direct buried or installed in cable trays. This versatile item can also be installed both indoors and outdoors. This product has a XHHW-2 rating, TC-ER rated.

Insulation: XLP (Cross-Linked Polyethylene)

Jacket: PVC

Flame Test: IEEE 383 70,000 BTU/hour flame test

Color Code: [Click here](#)

DWC Part #	AWG Size	# of Conductors	# of Strands	Insulation Thickness In Mils	Jacket Thickness In Mils	Ground Wire AWG	O.D. Inch	Weight Lbs/M
0803XLPGTC	8	3	7	45	60	10	0.66	330
0804XLPGTC	8	4	7	45	60	10	0.72	385
0603XLPGTC	6	3	7	45	60	8	0.74	460
0604XLPGTC	6	4	7	45	60	8	0.79	570
0403XLPGTC	4	3	7	45	60	8	0.86	700
0404XLPGTC	4	4	7	45	80	8	0.96	830
0203XLPGTC	2	3	7	45	80	6	1	985
0204XLPGTC	2	4	7	45	80	6	1.1	1235
0103XLPGTC	1	3	19	55	80	6	1.13	1170
1/003XLPGTC	1/0	3	19	55	80	6	1.22	1455
1/004XLPGTC	1/0	4	19	55	80	6	1.35	1840
2/003XLPGTC	2/0	3	19	55	80	6	1.32	1760
2/004XLPGTC	2/0	4	19	55	80	6	1.45	2250
3/003XLPGTC	3/0	3	19	55	80	4	1.42	2120
3/004XLPGTC	3/0	4	19	55	80	4	1.58	2770
4/003XLPGTC	4/0	3	19	55	80	4	1.54	2660
4/004XLPGTC	4/0	4	19	55	110	4	1.78	3500
25003XLPGTC	250	3	37	65	110	4	1.75	3300
25004XLPGTC	250	4	37	65	110	4	1.94	4160
35003XLPGTC	350	3	37	65	110	3	1.98	4360
35004XLPGTC	350	4	37	65	110	3	2.19	5670
50003XLPGTC	500	3	37	65	110	2	2.26	6190
50004XLPGTC	500	4	37	65	140	1	2.5	7890
75003XLPGTC	750	3	61	80	140	1	2.77	9500
75004XLPGTC	750	4	61	80	140	1	3.07	12100

Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.