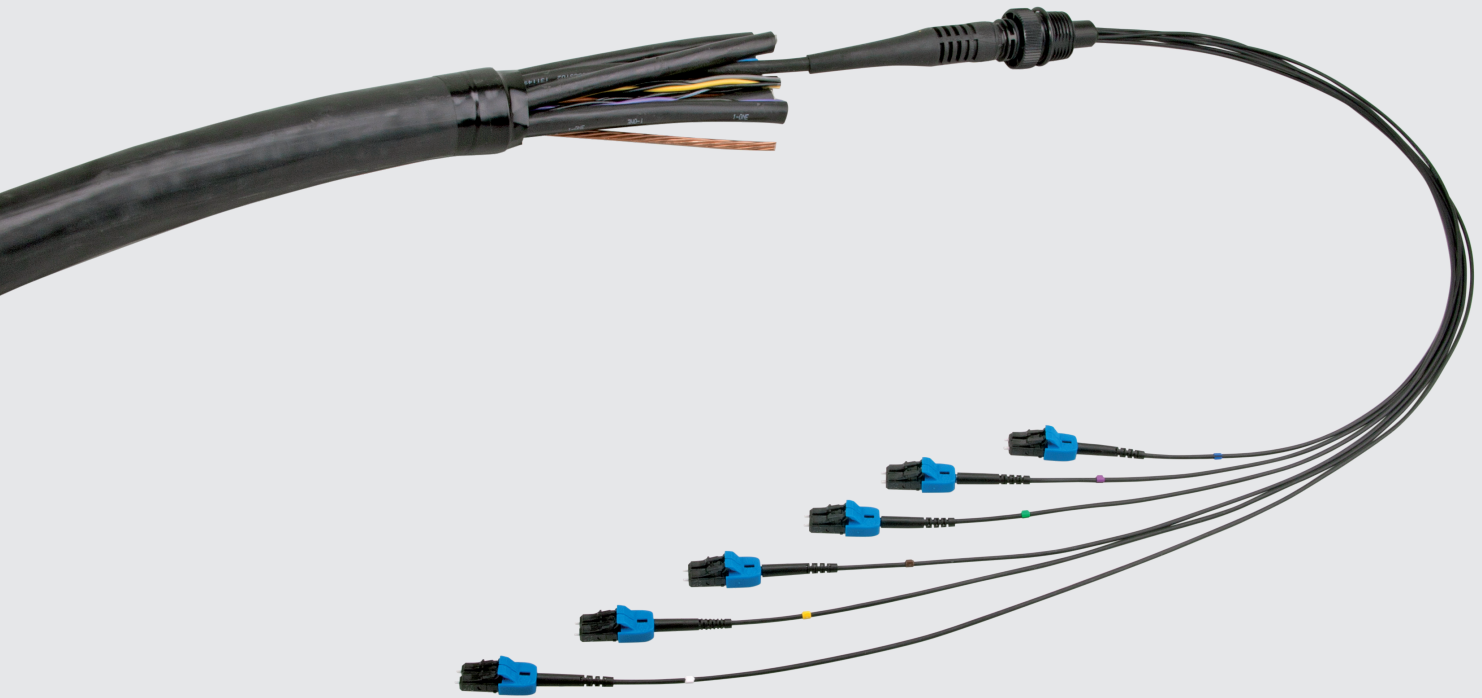


MASTERLINE Classic Hybrid

low inductance



Best in class features

- Jacket thickness for abrasion and puncture resistance
- Bend radius and flexibility for ease of routing and installation
- Ground path per NFPA lightning protection standards
- **Fastest installation time due to**
 - Elimination of ground straps at OVP's
 - (6AWG drain wire direct connect to OVP ground)
 - Compliant cable and abrasion resistance (no special handling when pulling, positioning, and mounting)
 - Fast and easy removal of jacket for length reduction (jacket is not bonded to shield, no peeling required)
- Smallest and most robust fiber bundle for easy coiling of fiber over-length (115 ft. capacity in OVP tray)
- Direct manufacturer of FullAXS connector (eliminates need for FullAXS adapter)
- Rugged IP rated cable protection (eliminates potential damage due to shipping and handling)
- Six-sigma process controls for proven reliability (20 % SPC audit guarantees continuous quality)
- On demand stocking program and distribution channels (short delivery time for materials)



MASTERLINE Classic Hybrid (MLCH) 2/4 low inductance


6 AWG from 70 to 340 ft - cable diameter 1.09 inch (27.6 mm)

Length (ft)	Item no.	Verizon PeopleSoft description	Cable weight (lbs)	Weight spool incl. (lbs)	Spool dimension
10	85069514	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_010 ft	8.8	71.6	Ø 35.4 × 32.1 inch (Ø 900 × 815 mm)
20	85069516	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_020 ft	17.6	80.4	
30	85023822	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_030 ft	26.4	89.2	
40	85069517	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_040 ft	35.2	98	
50	85069518	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_050 ft	44	106.8	
60	85023823	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_060 ft	52.8	115.6	
70	85021095	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_070 ft	61.6	124.4	
80	85069519	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_080 ft	70.4	133.2	
90	85023825	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_090 ft	79.2	142	
100	85021096	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_100 ft	88	150.8	
110	85069521	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_110 ft	96.8	159.6	
120	85023826	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_120 ft	105.6	168.4	
130	85021097	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_130 ft	114.4	177.2	
140	85069574	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_140 ft	123.2	186	
150	85023827	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_150 ft	132	194.8	
160	85021098	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_160 ft	140.8	203.6	
170	85069523	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_170 ft	149.6	212.4	
180	85023828	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_180 ft	158.4	221.2	
190	85021099	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_190 ft	167.2	230	
200	85069524	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_200 ft	176	238.8	
210	85023829	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_210 ft	184.8	247.6	
220	85021100	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_220 ft	193.6	256.4	
230	85069525	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_230 ft	202.4	265.2	
240	85023830	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_240 ft	211.2	274	
250	85021101	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_250 ft	220	282.8	
260	85069526	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_260 ft	228.8	291.6	
270	85023831	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_270 ft	237.6	300.4	
280	85021102	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_280 ft	246.4	309.2	
290	85069527	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_290 ft	255.2	318	
300	85023832	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_300 ft	264	326.8	
310	85021103	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_310 ft	272.8	335.6	
320	85069528	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_320 ft	281.6	344.4	
330	85023833	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_330 ft	290.4	353.2	
340	85021104	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_340 ft	299.2	362	




MASTERLINE Classic Hybrid (MLCH) 2/4 low inductance

6 AWG from 350 to 1000 ft – cable diameter 1.09 inch (27.6 mm)

Length (ft)	Item no.	Verizon PeopleSoft description	Cable weight (lbs)	Weight spool incl. (lbs)	Spool dimension
350	85069529	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 350 ft	308	370.8	
360	85023834	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 360 ft	316.8	379.6	
370	85021105	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 370 ft	325.6	388.4	
380	85069530	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 380 ft	334.4	397.2	
390	85023835	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 390 ft	343.2	406	
400	85021106	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 400 ft	352	414.8	
410	85069531	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 410 ft	360.8	423.6	
420	85023836	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 420 ft	369.6	432.4	
430	85021107	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 430 ft	378.4	441.2	
440	85069532	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 440 ft	387.2	450	
450	85023838	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 450 ft	396	458.8	
460	85021108	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 460 ft	404.8	467.6	
470	85069533	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 470 ft	413.6	476.4	
480	85023839	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 480 ft	422.4	485.2	
490	85021109	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 490 ft	431.2	494	
500	85069534	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 500 ft	440	502.8	
510	85023840	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 510 ft	448.8	511.6	
520	85021110	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 520 ft	457.6	520.4	
530	85069535	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 530 ft	466.4	529.2	
540	85023841	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 540 ft	475.2	538	
550	85021111	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 550 ft	484	546.8	
560	85069536	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 560 ft	492.8	555.6	
570	85023842	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 570 ft	501.6	564.4	
580	85021112	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 580 ft	510.4	573.2	
590	85069537	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 590 ft	519.2	582	
600	85023843	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 600 ft	528	590.8	
610	85021113	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 610 ft	536.8	599.6	
700	85069538	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 700 ft	589.6	652.4	Ø 39.4 x 39.4 inch (Ø 1000 x 1000 mm)
800	85069539	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 800 ft	677.6	740.4	
900	85069540	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 900 ft	765.6	828.4	
1000	85069541	H+S_MLC-Hybrid 2X4 Low Inductance (6AWG)SM-LCDX4_ 1000 ft	853.6	916.4	

MASTERLINE Classic Hybrid (MLCH) 6/12 low inductance

6 AWG from 70 to 340 ft - cable diameter 1.55 inch (39.5 mm)


Length (ft)	Item no.	Verizon PeopleSoft description	Cable weight (lbs)	Weight spool incl. (lbs)	Spool dimension
10	85030068	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_010 ft	18.5	81.3	 <p>Ø 35.4 × 32.1 inch (Ø 900 × 815 mm)</p>
20	85030069	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_020 ft	37	99.8	
30	85016606	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_030 ft	55.5	118.3	
40	85030070	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_040 ft	74	136.8	
50	85030071	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_050 ft	92.5	155.3	
60	85016607	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_060 ft	111	173.8	
70	85021094	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_070 ft	129.5	192.3	
80	85030072	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_080 ft	148	210.8	
90	85016609	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_090 ft	166.5	229.3	
100	85021093	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_100 ft	185	247.8	
110	85030073	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_110 ft	203.5	266.3	
120	85016610	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_120 ft	222	284.8	
130	85021092	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_130 ft	240.5	303.3	
140	85030074	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_140 ft	259	321.8	
150	85016661	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_150 ft	277.5	340.3	
160	85021091	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_160 ft	296	358.8	
170	85020934	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_170 ft	314.5	377.3	
180	85016662	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_180 ft	333	395.8	
190	85021090	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_190 ft	351.5	414.3	
200	85030075	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_200 ft	370	432.8	
210	85016664	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_210 ft	388.5	451.3	
220	85021078	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_220 ft	407	469.8	
230	85030076	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_230 ft	425.5	488.3	
240	85016186	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_240 ft	444	506.8	
250	85021077	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_250 ft	462.5	525.3	
260	85030077	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_260 ft	481	543.8	
270	85016666	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_270 ft	499.5	562.3	
280	85021076	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_280 ft	518	580.8	
290	85020936	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_290 ft	536.5	599.3	
300	85016667	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_300 ft	555	617.8	
310	85021075	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_310 ft	573.5	636.3	
320	85030078	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_320 ft	592	654.8	
330	85016187	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_330 ft	610.5	673.3	
340	85021074	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_340 ft	629	691.8	

All items in bold are quick turn assemblies.

Available in stock.

MASTERLINE Classic Hybrid (MLCH) 6/12 low inductance

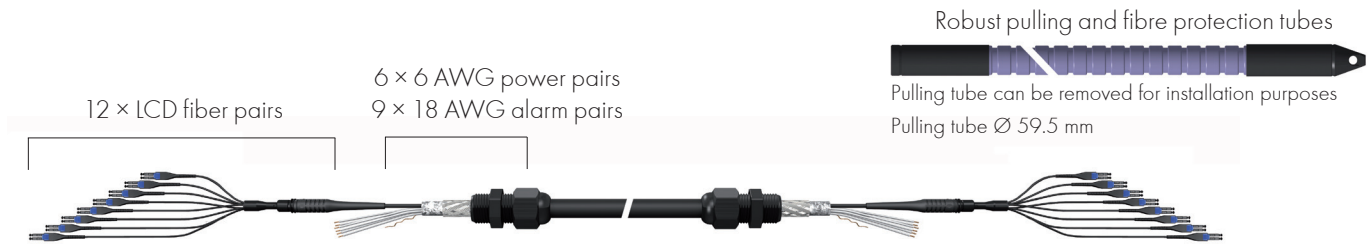
6 AWG from 350 to 1000 ft – cable diameter 1.55 inch (39.4 mm)

Length (ft)	Item no.	Verizon PeopleSoft description	Cable weight (lbs)	Weight spool incl. (lbs)	Spool dimension
350	85030079	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_350 ft	647.5	710.3	Ø 39.4 × 39.4 inch (Ø 1000 × 1000 mm)
360	85016669	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_360 ft	666	728.8	
370	85016608	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_370 ft	684.5	747.3	
380	85030080	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_380 ft	703	765.8	
390	85016671	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_390 ft	721.5	784.3	
400	85016004	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_400 ft	740	802.8	
410	85030081	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_410 ft	758.5	821.3	
420	85016672	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_420 ft	777	839.8	
430	85016663	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_430 ft	795.5	858.3	
440	85030082	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_440 ft	814	876.8	
450	85016673	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_450 ft	832.5	895.3	
460	85016665	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_460 ft	851	913.8	
470	85030083	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_470 ft	869.5	932.3	
480	85016674	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_480 ft	888	950.8	
490	85016668	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_490 ft	906.5	969.3	
500	85030084	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_500 ft	925	987.8	
510	85016676	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_510 ft	943.5	1006.3	
520	85016670	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_520 ft	962	1024.8	
530	85030085	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_530 ft	980.5	1043.3	
540	85016189	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_540 ft	999	1061.8	
550	85016188	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_550 ft	1017.5	1080.3	
560	85030086	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_560 ft	1036	1098.8	
570	85016780	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_570 ft	1054.5	1117.3	
580	85016675	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_580 ft	1073	1135.8	
590	85030087	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_590 ft	1091.5	1154.3	
600	85016781	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_600 ft	1110	1172.8	
610	85016677	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_610 ft	1128.5	1191.3	
700	85016191	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_700 ft	1295	1357.8	Ø 66.9 × 35.4 inch (Ø 1700 × 900 mm)
800	85016795	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_800 ft	1480	1542.8	
900	85030088	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_900 ft	1665	1727.8	
1000	85030089	H+S_MLC-Hybrid 6x12 Low Inductance (6 AWG)SM-LCDx12_1000 ft	1850	1912.8	

All items in bold are quick turn assemblies.

Available in stock.

MASTERLINE Classic Hybrid (MLCH) 6/12 low inductance



MASTERLINE Classic Hybrid (MLCH) 2/4 low inductance

