

0.50mm CENTER FLAT FLEX CABLE (FFC) (105°C, Sn PLATED)

"L" DIM. →	30 ± 2 MM		51 ± 2 MM		76 ± 3 MM		102 ± 3 MM		127 ± 4 MM		152 ± 4 MM		178 ± 4 MM		203 ± 4 MM		229 ± 5 MM		254 ± 5 MM		305 ± 5 MM	
REF DIM →	(1.18 INCH)		(2 INCHES)		(3 INCHES)		(4 INCHES)		(5 INCHES)		(6 INCHES)		(7 INCHES)		(8 INCHES)		(9 INCHES)		(10 INCHES)		(12 INCHES)	
CABLE TYPE →	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
CIRCUITS ↓																						
6	152660051	152660052	152660053	152660054	152660055	152660056	152660057	152660058	152660059	152660060	152660061	152660062	152660063	152660064	152660065	152660066	152660067	152660068	152660069	152660070	152660071	152660072
8	152660073	152660074	152660075	152660076	152660077	152660078	152660079	152660080	152660081	152660082	152660083	152660084	152660085	152660086	152660087	152660088	152660089	152660090	152660091	152660092	152660093	152660094
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14	152660139	152660140	152660141	152660142	152660143	152660144	152660145	152660146	152660147	152660148	152660149	152660150	152660151	152660152	152660153	152660154	152660155	152660156	152660157	152660158	152660159	152660160
16	152660161	152660162	152660163	152660164	152660165	152660166	152660167	152660168	152660169	152660170	152660171	152660172	152660173	152660174	152660175	152660176	152660177	152660178	152660179	152660180	152660181	152660182
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20	152660205	152660206	152660207	152660208	152660209	152660210	152660211	152660212	152660213	152660214	152660215	152660216	152660217	152660218	152660219	152660220	152660221	152660222	152660223	152660224	152660225	152660226
22	152660227	152660228	152660229	152660230	152660231	152660232	152660233	152660234	152660235	152660236	152660237	152660238	152660239	152660240	152660241	152660242	152660243	152660244	152660245	152660246	152660247	152660248
24	152660249	152660250	152660251	152660252	152660253	152660254	152660255	152660256	152660257	152660258	152660259	152660260	152660261	152660262	152660263	152660264	152660265	152660266	152660267	152660268	152660269	152660270
26	152660271	152660272	152660273	152660274	152660275	152660276	152660277	152660278	152660279	152660280	152660281	152660282	152660283	152660284	152660285	152660286	152660287	152660288	152660289	152660290	152660291	152660292
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30	152660315	152660316	152660317	152660318	152660319	152660320	152660321	152660322	152660323	152660324	152660325	152660326	152660327	152660328	152660329	152660330	152660331	152660332	152660333	152660334	152660335	152660336
32	152660337	152660338	152660339	152660340	152660341	152660342	152660343	152660344	152660345	152660346	152660347	152660348	152660349	152660350	152660351	152660352	152660353	152660354	152660355	152660356	152660357	152660358
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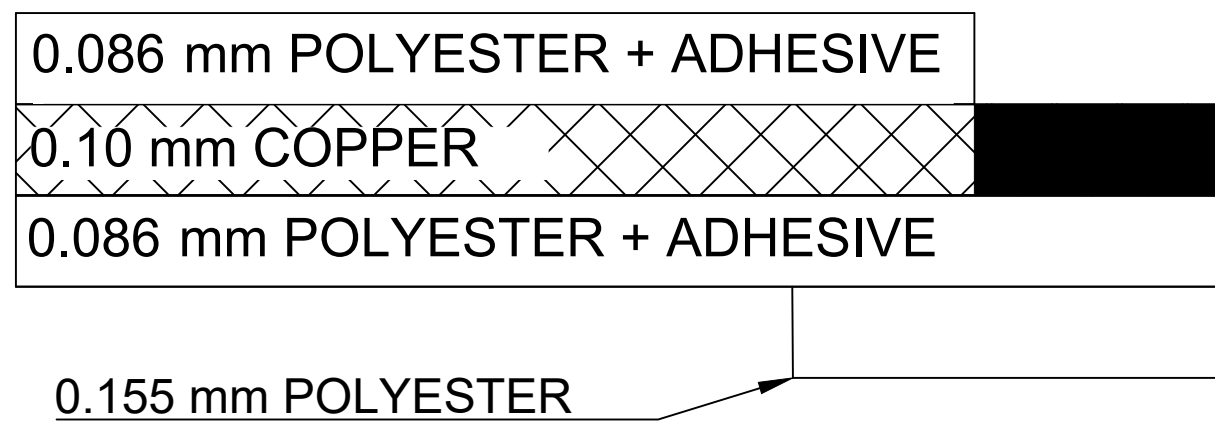
- NOTES:**
- NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.
  - FOR ODD CIRCUIT COUNT, CROSS-SECTION AND END-TAIL DETAIL REFER TO SHEET # 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC: STIFFENER LENGTH & SPAN TOLERANCE UPDATED				
MM	2:1	<p><b>molex</b></p> <p>0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, SN PLATED) SALES DRAWING</p> <p>PRODUCT CUSTOMER DRAWING</p>				
GENERAL TOLERANCES (UNLESS SPECIFIED)					EC NO: 735490	2023/01/18
4 PLACES	±----				DRWN: DIEGOG7	2023/01/26
3 PLACES	±----				CHK'D: JSMITH11	2023/01/26
2 PLACES	±----				APPR: JSMITH11	2023/01/26
1 PLACE	±----	INITIAL REVISION:				
0 PLACES	±----	DRWN: JLWOLFSB	2010/09/24			
ANGULAR TOL ± 0.5 °		APPR: DRASMUSS	2010/11/17			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES		
			C-SIZE	15266		
DOCUMENT NUMBER	CUSTOMER	DOC TYPE	DOC PART	REVISION		
SD-15266-001	GENERAL MARKET	PSD	001	D		
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER				
SEE CHART	GENERAL MARKET	1 OF 2				

0.50mm CENTER FLAT FLEX CABLE (FFC) (105°C, Sn PLATED)

"L" DIM. →	30 ± 2 MM		51 ± 2 MM		76 ± 3 MM		102 ± 3 MM		127 ± 4 MM		152 ± 4 MM		178 ± 4 MM		203 ± 4 MM		229 ± 5 MM		254 ± 5 MM		305 ± 5 MM	
REF DIM →	(1.18 INCH)		(2 INCHES)		(3 INCHES)		(4 INCHES)		(5 INCHES)		(6 INCHES)		(7 INCHES)		(8 INCHES)		(9 INCHES)		(10 INCHES)		(12 INCHES)	
CABLE TYPE →	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
CIRCUITS ↓																						
7	152660745	152660744	152660747	152660746	152660749	152660748	152660751	152660750	152660753	152660752	152660755	152660754	152660757	152660756	152660759	152660758	152660761	152660760	152660763	152660762	152660765	152660764
9	152660767	152660766	152660769	152660768	152660771	152660770	152660773	152660772	152660775	152660774	152660777	152660776	152660779	152660778	152660781	152660780	152660783	152660782	152660785	152660784	152660787	152660786
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15	152660833	152660832	152660835	152660834	152660837	152660836	152660839	152660838	152660841	152660840	152660843	152660842	152660845	152660844	152660847	152660846	152660849	152660848	152660851	152660850	152660853	152660852
17	152660855	152660854	152660857	152660856	152660859	152660858	152660861	152660860	152660863	152660862	152660865	152660864	152660867	152660866	152660869	152660868	152660871	152660870	152660873	152660872	152660875	152660874
19	152660877	152660876	152660879	152660878	152660881	152660880	152660883	152660882	152660885	152660884	152660887	152660886	152660889	152660888	152660891	152660890	152660893	152660892	152660895	152660894	152660897	152660896
21	152660899	152660898	152660901	152660900	152660903	152660902	152660905	152660904	152660907	152660906	152660909	152660908	152660911	152660910	152660913	152660912	152660915	152660914	152660917	152660916	152660919	152660918
23	152660921	152660920	152660923	152660922	152660925	152660924	152660927	152660926	152660929	152660928	152660931	152660930	152660933	152660932	152660935	152660934	152660937	152660936	152660939	152660938	152660941	152660940
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31	152661009	152661008	152661011	152661010	152661013	152661012	152661015	152661014	152661017	152661016	152661019	152661018	152661021	152661020	152661023	152661022	152661025	152661024	152661027	152661026	152661029	152661028
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35	152661053	152661052	152661055	152661054	152661057	152661056	152661059	152661058	152661061	152661060	152661063	152661062	152661065	152661064	152661067	152661066	152661069	152661068	152661071	152661070	152661073	152661072
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47	152661185	152661184	152661187	152661186	152661189	152661188	152661191	152661190	152661193	152661192	152661195	152661194	152661197	152661196	152661199	152661198	152661201	152661200	152661203	152661202	152661205	152661204
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CROSS-SECTION



END TAIL DETAIL  
SCALE 10:1

**NOTES:**  
1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.

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DIMENSION UNITS		SCALE		CURRENT REV DESC: STIFFENER LENGTH & SPAN TOLERANCE UPDATED							
MM		NA		<p><b>molex</b></p> <p>0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, SN PLATED) SALES DRAWING</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: SD-15266-001   DOC TYPE: PSD   DOC PART: 001   REVISION: D</p>							
GENERAL TOLERANCES (UNLESS SPECIFIED)										EC NO: 735490	
	mm		INCH							DRWN: DIEGOG7 2023/01/18	
4 PLACES	±----		±----							CHK'D: JSMITH11 2023/01/26	
3 PLACES	±----		±----							APPR: JSMITH11 2023/01/26	
2 PLACES	±----		±----	INITIAL REVISION:							
1 PLACE	±----		±----	DRWN: JLWOLFSB 2010/09/24							
0 PLACES	±----		±----	APPR: DRASMUSS 2010/11/17							
ANGULAR TOL ± 0.5 °				THIRD ANGLE PROJECTION		DRAWING		SERIES			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				C-SIZE		15266		MATERIAL NUMBER			
				SEE CHART		CUSTOMER		SHEET NUMBER			
				GENERAL MARKET		2 OF 2					