

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	
CIRCUITS ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D		
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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12	152660117	152660118	152660119	152660120	152660121	152660122	152660123	152660124	152660125	152660126	152660127	152660128	152660129	152660130	152660131	152660132	152660133	152660134	152660135	152660136	152660137	152660138		
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18	152660183	152660184	152660185	152660186	152660187	152660188	152660189	152660190	152660191	152660192	152660193	152660194	152660195	152660196	152660197	152660198	152660199	152660200	152660201	152660202	152660203	152660204		
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		
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42	152660447	152660448	152660449	152660450	152660451	152660452	152660453	152660454	152660455	152660456	152660457	152660458	152660459	152660460	152660461	152660462	152660463	152660464	152660465	152660466	152660467	152660468		
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46	152660491	152660492	152660493	152660494	152660495	152660496	152660497	152660498	152660499	152660500	152660501	152660502	152660503	152660504	152660505	152660506	152660507	152660508	152660509	152660510	152660511	152660512		
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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		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 735490	
	mm	INCH	
4 PLACES	±----	±----	DRWN: DIEGOG7 2023/01/18
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 STATUS	P1	RELEASE DATE	2023/01/26 03:20:41
DOCUMENT NUMBER		DOC TYPE	DOC PART
SD-15266-001		PSD	001
MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
SEE CHART		GENERAL MARKET	1 OF 2

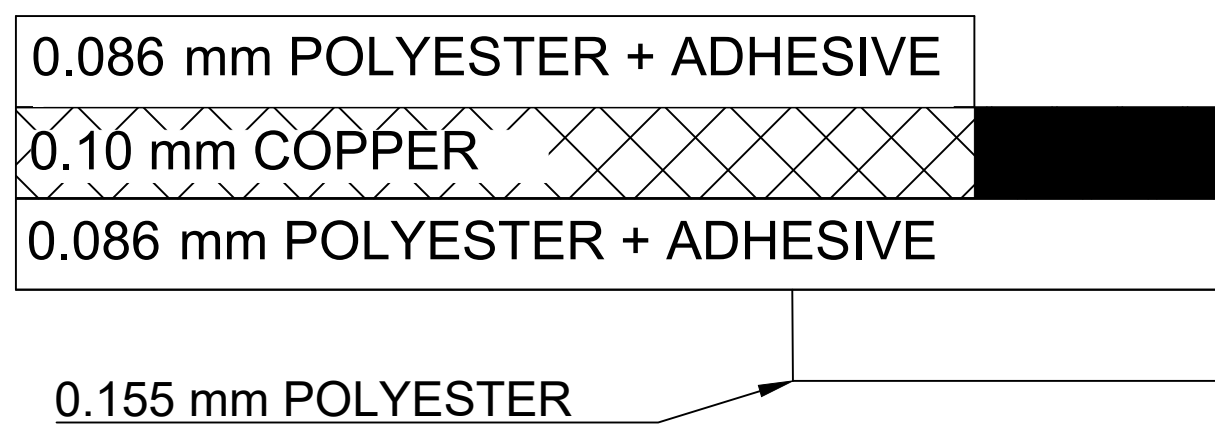
molex

0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, SN PLATED) SALES DRAWING

PRODUCT CUSTOMER DRAWING

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
11	152660789	152660788	152660791	152660790	152660793	152660792	152660795	152660794	152660797	152660796	152660799	152660798	152660801	152660800	152660803	152660802	152660805	152660804	152660807	152660806	152660809	152660808
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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
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21	152660899	152660898	152660901	152660900	152660903	152660902	152660905	152660904	152660907	152660906	152660909	152660908	152660911	152660910	152660913	152660912	152660915	152660914	152660917	152660916	152660919	152660918
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27	152660965	152660964	152660967	152660966	152660969	152660968	152660971	152660970	152660973	152660972	152660975	152660974	152660977	152660976	152660979	152660978	152660981	152660980	152660983	152660982	152660985	152660984
29	152660987	152660986	152660989	152660988	152660991	152660990	152660993	152660992	152660995	152660994	152660997	152660996	152660999	152660998	152661001	152661000	152661003	152661002	152661005	152661004	152661007	152661006
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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41	152661119	152661118	152661121	152661120	152661123	152661122	152661125	152661124	152661127	152661126	152661129	152661128	152661131	152661130	152661133	152661132	152661135	152661134	152661137	152661136	152661139	152661138
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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.

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		NA		<p>molex</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)											
	mm		INCH								
4 PLACES	±----		±----								
3 PLACES	±----		±----								
2 PLACES	±----		±----								
1 PLACE	±----		±----								
0 PLACES	±----		±----	EC NO: 735490 DRWN: DIEGOG7 2023/01/18 CHK'D: JSMITH11 2023/01/26 APPR: JSMITH11 2023/01/26							
ANGULAR TOL ± 0.5 °				INITIAL REVISION: DRWN: JLWOLFSB 2010/09/24 APPR: DRASMUSS 2010/11/17							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 							
DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
C-SIZE		15266		SEE CHART		GENERAL MARKET		2 OF 2			