

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
10	152660095	152660096	152660097	152660098	152660099	152660100	152660101	152660102	152660103	152660104	152660105	152660106	152660107	152660108	152660109	152660110	152660111	152660112	152660113	152660114	152660115	152660116
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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
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34	152660359	152660360	152660361	152660362	152660363	152660364	152660365	152660366	152660367	152660368	152660369	152660370	152660371	152660372	152660373	152660374	152660375	152660376	152660377	152660378	152660379	152660380
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40	152660425	152660426	152660427	152660428	152660429	152660430	152660431	152660432	152660433	152660434	152660435	152660436	152660437	152660438	152660439	152660440	152660441	152660442	152660443	152660444	152660445	152660446
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50	152660535	152660536	152660537	152660538	152660539	152660540	152660541	152660542	152660543	152660544	152660545	152660546	152660547	152660548	152660549	152660550	152660551	152660552	152660553	152660554	152660555	152660556



NOTES:

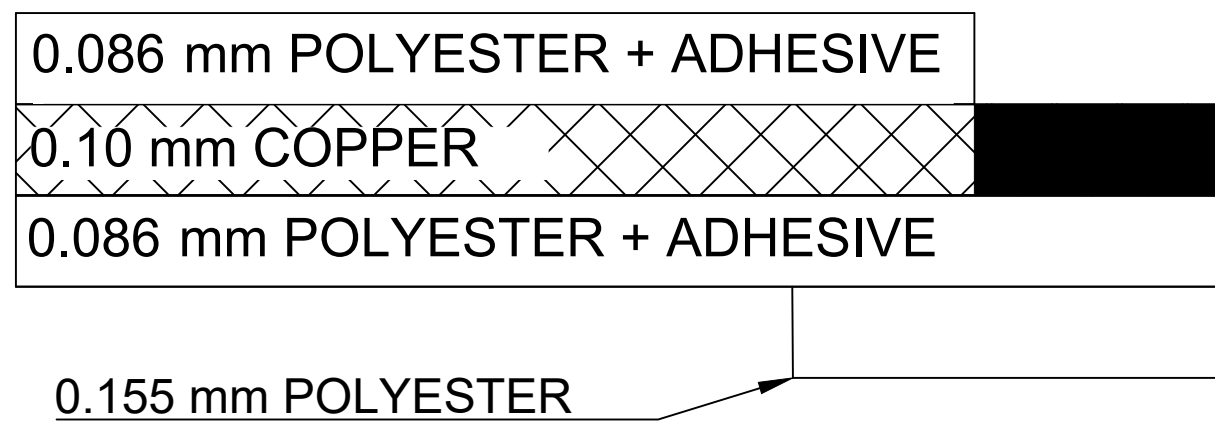
- NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.
- FOR ODD CIRCUIT COUNT, CROSS-SECTION AND END-TAIL DETAIL REFER TO SHEET # 2

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

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DIMENSION UNITS		SCALE		CURRENT REV DESC: STIFFENER LENGTH & SPAN TOLERANCE UPDATED		molex	
MM		NA					
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 735490		0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, SN PLATED) SALES DRAWING	
	mm		INCH				
4 PLACES	±----		±----	DRWN: DIEGOG7	2023/01/18	PRODUCT CUSTOMER DRAWING	
3 PLACES	±----		±----	CHK'D: JSMITH11	2023/01/26		
2 PLACES	±----		±----	APPR: JSMITH11	2023/01/26	DOCUMENT NUMBER SD-15266-001	
1 PLACE	±----		±----	INITIAL REVISION:			
0 PLACES	±----		±----	DRWN: JLWOLFSB	2010/09/24	PSD	001
ANGULAR TOL ± 0.5 °				APPR: DRASMUSS	2010/11/17	REVISION	D
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION	DRAWING	SHEET NUMBER	
					C-SIZE	15266	2 OF 2
DOCUMENT STATUS		P1	RELEASE DATE	2023/01/26	03:20:41	MATERIAL NUMBER	
						SEE CHART	
						CUSTOMER	
						GENERAL MARKET	