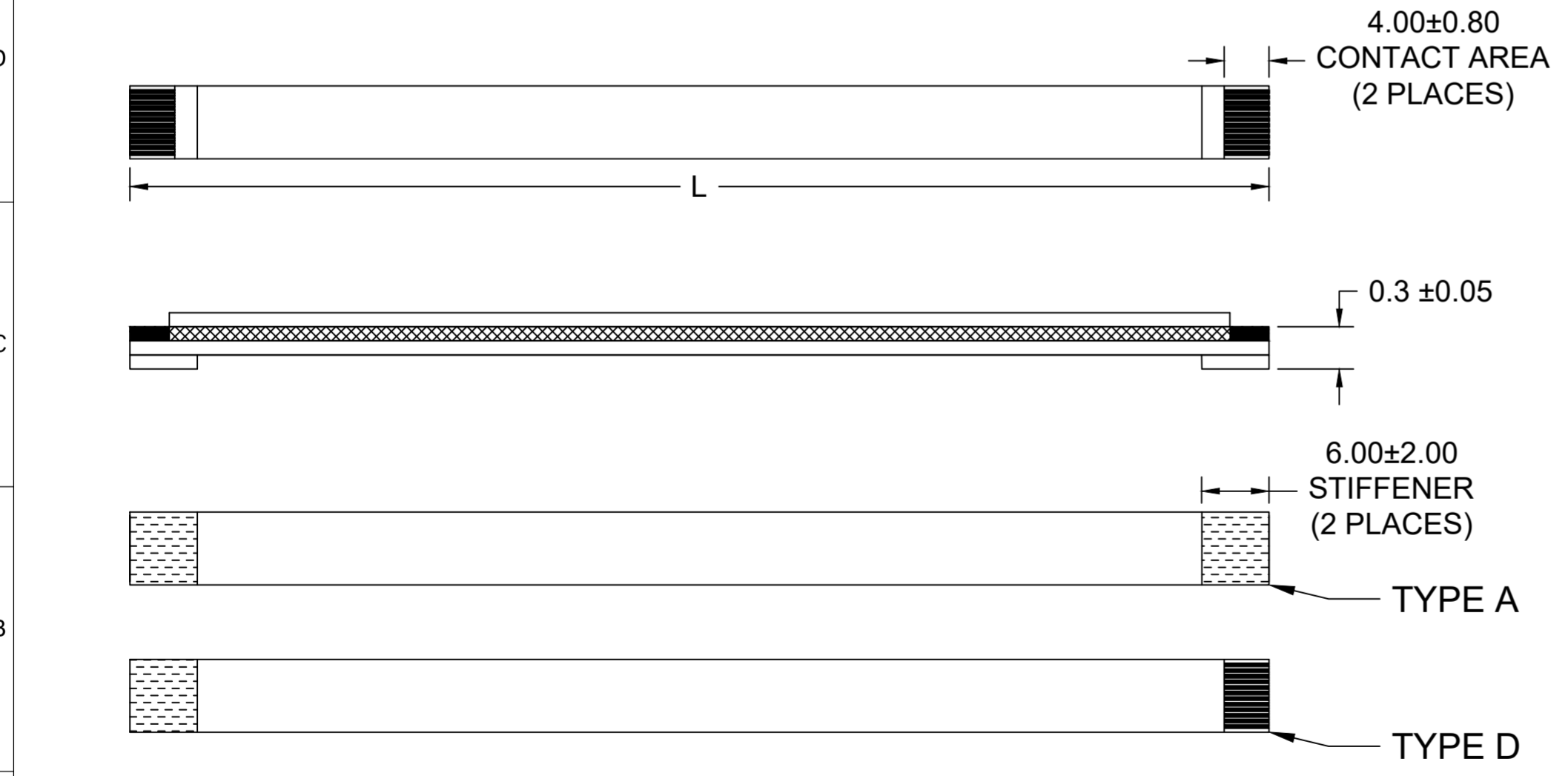


0.50mm CENTER FLAT FLEX CABLE (FFC) (105°C, Au PLATING)

"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 ↓																								
6	150200051	150200052	150200053	150200054	150200055	150200056	150200057	150200058	150200059	150200060	150200061	150200062	150200063	150200064	150200065	150200066	150200067	150200068	150200069	150200070	150200071	150200072		
8	150200073	150200074	150200075	150200076	150200077	150200078	150200079	150200080	150200081	150200082	150200083	150200084	150200085	150200086	150200087	150200088	150200089	150200090	150200091	150200092	150200093	150200094		
10	150200095	150200096	150200097	150200098	150200099	150200100	150200101	150200102	150200103	150200104	150200105	150200106	150200107	150200108	150200109	150200110	150200111	150200112	150200113	150200114	150200115	150200116		
12	150200117	150200118	150200119	150200120	150200121	150200122	150200123	150200124	150200125	150200126	150200127	150200128	150200129	150200130	150200131	150200132	150200133	150200134	150200135	150200136	150200137	150200138		
14	150200139	150200140	150200141	150200142	150200143	150200144	150200145	150200146	150200147	150200148	150200149	150200150	150200151	150200152	150200153	150200154	150200155	150200156	150200157	150200158	150200159	150200160		
16	150200161	150200162	150200163	150200164	150200165	150200166	150200167	150200168	150200169	150200170	150200171	150200172	150200173	150200174	150200175	150200176	150200177	150200178	150200179	150200180	150200181	150200182		
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22	150200227	150200228	150200229	150200230	150200231	150200232	150200233	150200234	150200235	150200236	150200237	150200238	150200239	150200240	150200241	150200242	150200243	150200244	150200245	150200246	150200247	150200248		
24	150200249	150200250	150200251	150200252	150200253	150200254	150200255	150200256	150200257	150200258	150200259	150200260	150200261	150200262	150200263	150200264	150200265	150200266	150200267	150200268	150200269	150200270		
26	150200271	150200272	150200273	150200274	150200275	150200276	150200277	150200278	150200279	150200280	150200281	150200282	150200283	150200284	150200285	150200286	150200287	150200288	150200289	150200290	150200291	150200292		
28	150200293	150200294	150200295	150200296	150200297	150200298	150200299	150200300	150200301	150200302	150200303	150200304	150200305	150200306	150200307	150200308	150200309	150200310	150200311	150200312	150200313	150200314		
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32	150200337	150200338	150200339	150200340	150200341	150200342	150200343	150200344	150200345	150200346	150200347	150200348	150200349	150200350	150200351	150200352	150200353	150200354	150200355	150200356	150200357	150200358		
34	150200359	150200360	150200361	150200362	150200363	150200364	150200365	150200366	150200367	150200368	150200369	150200370	150200371	150200372	150200373	150200374	150200375	150200376	150200377	150200378	150200379	150200380		
36	150200381	150200382	150200383	150200384	150200385	150200386	150200387	150200388	150200389	150200390	150200391	150200392	150200393	150200394	150200395	150200396	150200397	150200398	150200399	150200400	150200401	150200402		
38	150200403	150200404	150200405	150200406	150200407	150200408	150200409	150200410	150200411	150200412	150200413	150200414	150200415	150200416	150200417	150200418	150200419	150200420	150200421	150200422	150200423	150200424		
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42	150200447	150200448	150200449	150200450	150200451	150200452	150200453	150200454	150200455	150200456	150200457	150200458	150200459	150200460	150200461	150200462	150200463	150200464	150200465	150200466	150200467	150200468		
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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

<small>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</small>													
DIMENSION UNITS	SCALE	CURRENT REV DESC: TOLERANCES UPDATED											
MM	2:1	0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, AU PLATING) SALES DRAWING											
<small>GENERAL TOLERANCES (UNLESS SPECIFIED)</small>													
4 PLACES	±----	±----	EC NO: 735490			DRWN: DIEGOG7 2023/01/18							
3 PLACES	±----	±----											
2 PLACES	±----	±----	CHK'D: JSMITH11 2023/01/26			APPR: JSMITH11 2023/01/26							
1 PLACE	±----	±----											
0 PLACES	±----	±----	INITIAL REVISION: DRWN: MIMIG 2010/01/04			APPR: DRASMUSS 2010/11/30							
ANGULAR TOL	± 0.5 °												
<small>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</small>		<small>THIRD ANGLE PROJECTION</small>			<small>DRAWING</small>		C-SIZE	<small>SERIES</small>		15020			
<small>DOCUMENT STATUS</small>				P1	<small>RELEASE DATE</small>		2023/01/26 03:20:38	<small>DOCUMENT NUMBER</small>		SD-15020-001	<small>DOC TYPE DOC PART REVISION</small>		PSD 001 C
<small>DOCUMENT STATUS</small>				P1	<small>RELEASE DATE</small>		2023/01/26 03:20:38	<small>MATERIAL NUMBER</small>		SEE CHART	<small>CUSTOMER</small>		GENERAL MARKET
<small>DOCUMENT STATUS</small>				P1	<small>RELEASE DATE</small>		2023/01/26 03:20:38	<small>SHEET NUMBER</small>				1 OF 2	

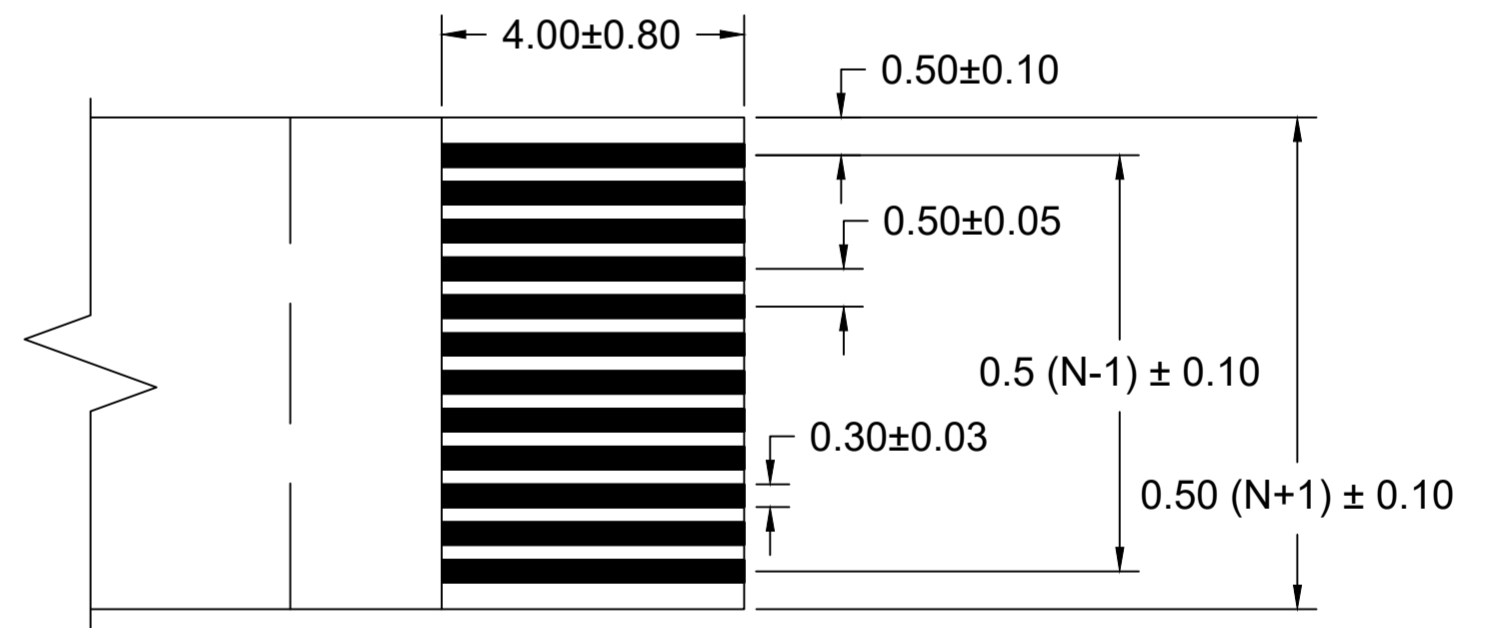
0.50mm CENTER FLAT FLEX CABLE (FFC) (105°C, Au PLATING)

"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 ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
7	150200745	150200744	150200747	150200746	150200749	150200748	150200751	150200750	150200753	150200752	150200755	150200754	150200757	150200756	150200759	150200758	150200761	150200760	150200763	150200762	150200765	150200764
9	150200767	150200766	150200769	150200768	150200771	150200770	150200773	150200772	150200775	150200774	150200777	150200776	150200779	150200778	150200781	150200780	150200783	150200782	150200785	150200784	150200787	150200786
11	150200789	150200788	150200791	150200790	150200793	150200792	150200795	150200794	150200797	150200796	150200799	150200798	150200801	150200800	150200803	150200802	150200805	150200804	150200807	150200806	150200809	150200808
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15	150200833	150200832	150200835	150200834	150200837	150200836	150200839	150200838	150200841	150200840	150200843	150200842	150200845	150200844	150200847	150200846	150200849	150200848	150200851	150200850	150200853	150200852
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19	150200877	150200876	150200879	150200878	150200881	150200880	150200883	150200882	150200885	150200884	150200887	150200886	150200889	150200888	150200891	150200890	150200893	150200892	150200895	150200894	150200897	150200896
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23	150200921	150200920	150200923	150200922	150200925	150200924	150200927	150200926	150200929	150200928	150200931	150200930	150200933	150200932	150200935	150200934	150200937	150200936	150200939	150200938	150200941	150200940
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27	150200965	150200964	150200967	150200966	150200969	150200968	150200971	150200970	150200973	150200972	150200975	150200974	150200977	150200976	150200979	150200978	150200981	150200980	150200983	150200982	150200985	150200984
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33	150201031	150201030	150201033	150201032	150201035	150201034	150201037	150201036	150201039	150201038	150201041	150201040	150201043	150201042	150201045	150201044	150201047	150201046	150201049	150201048	150201051	150201050
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39	150201097	150201096	150201099	150201098	150201101	150201100	150201103	150201102	150201105	150201104	150201107	150201106	150201109	150201108	150201111	150201110	150201113	150201112	150201115	150201114	150201117	150201116
41	150201119	150201118	150201121	150201120	150201123	150201122	150201125	150201124	150201127	150201126	150201129	150201128	150201131	150201130	150201133	150201132	150201135	150201134	150201137	150201136	150201139	150201138
43	150201141	150201140	150201143	150201142	150201145	150201144	150201147	150201146	150201149	150201148	150201151	150201150	150201153	150201152	150201155	150201154	150201157	150201156	150201159	150201158	150201161	150201160
45	150201163	150201162	150201165	150201164	150201167	150201166	150201169	150201168	150201171	150201170	150201173	150201172	150201175	150201174	150201177	150201176	150201179	150201178	150201181	150201180	150201183	150201182
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0.155 mm POLYESTER

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: TOLERANCES UPDATED					
MM			NA								
GENERAL TOLERANCES (UNLESS SPECIFIED)						0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, AU PLATING) SALES DRAWING					
4 PLACES	±----	±----	EC NO: 735490			2023/01/18					
3 PLACES	±----	±----	DRWN: DIEGOG7			2023/01/26					
2 PLACES	±----	±----	CHK'D: JSMITH11			2023/01/26					
1 PLACE	±----	±----	APPR: JSMITH11			2023/01/26					
0 PLACES	±----	±----	INITIAL REVISION:								
ANGULAR TOL ± 0.5 °		DRWN: MIMIG			2010/01/04			DOCUMENT NUMBER			
		APPR: DRASMUSS			2010/11/30			SD-15020-001			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION			DRAWING		SERIES		MATERIAL NUMBER	
						C-SIZE		15020		SEE CHART	
CUSTOMER				GENERAL MARKET		SHEET NUMBER		2 OF 2			