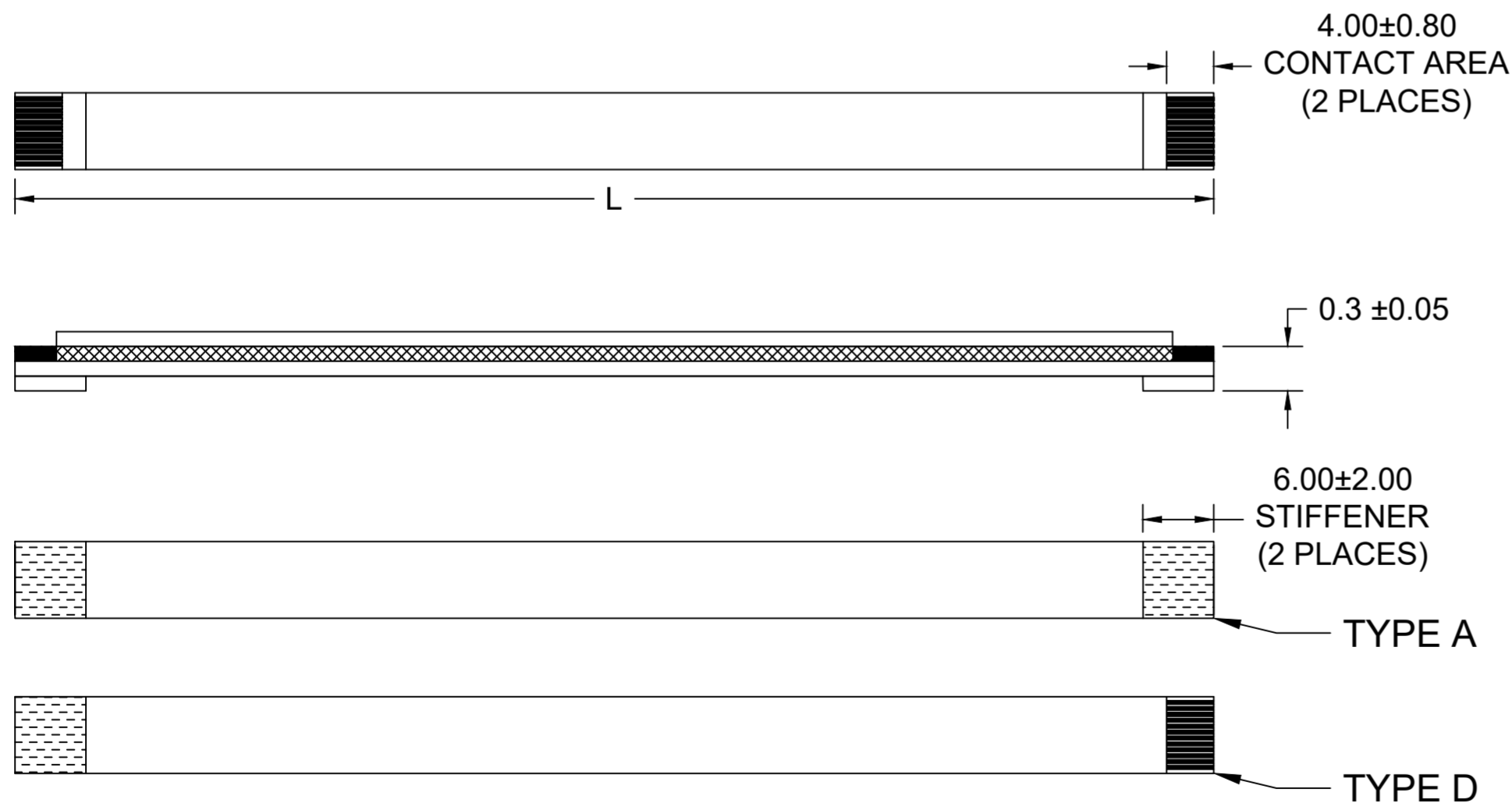


0.50mm CENTER FLAT FLEX CABLE (FFC) (105°C, Au PLATING)

"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 ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
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		
30	150200315	150200316	150200317	150200318	150200319	150200320	150200321	150200322	150200323	150200324	150200325	150200326	150200327	150200328	150200329	150200330	150200331	150200332	150200333	150200334	150200335	150200336		
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34	150200359	150200360	150200361	150200362	150200363	150200364	150200365	150200366	150200367	150200368	150200369	150200370	150200371	150200372	150200373	150200374	150200375	150200376	150200377	150200378	150200379	150200380		
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46	150200491	150200492	150200493	150200494	150200495	150200496	150200497	150200498	150200499	150200500	150200501	150200502	150200503	150200504	150200505	150200506	150200507	150200508	150200509	150200510	150200511	150200512		
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50	150200535	150200536	150200537	150200538	150200539	150200540	150200541	150200542	150200543	150200544	150200545	150200546	150200547	150200548	150200549	150200550	150200551	150200552	150200553	150200554	150200555	150200556		



NOTES:

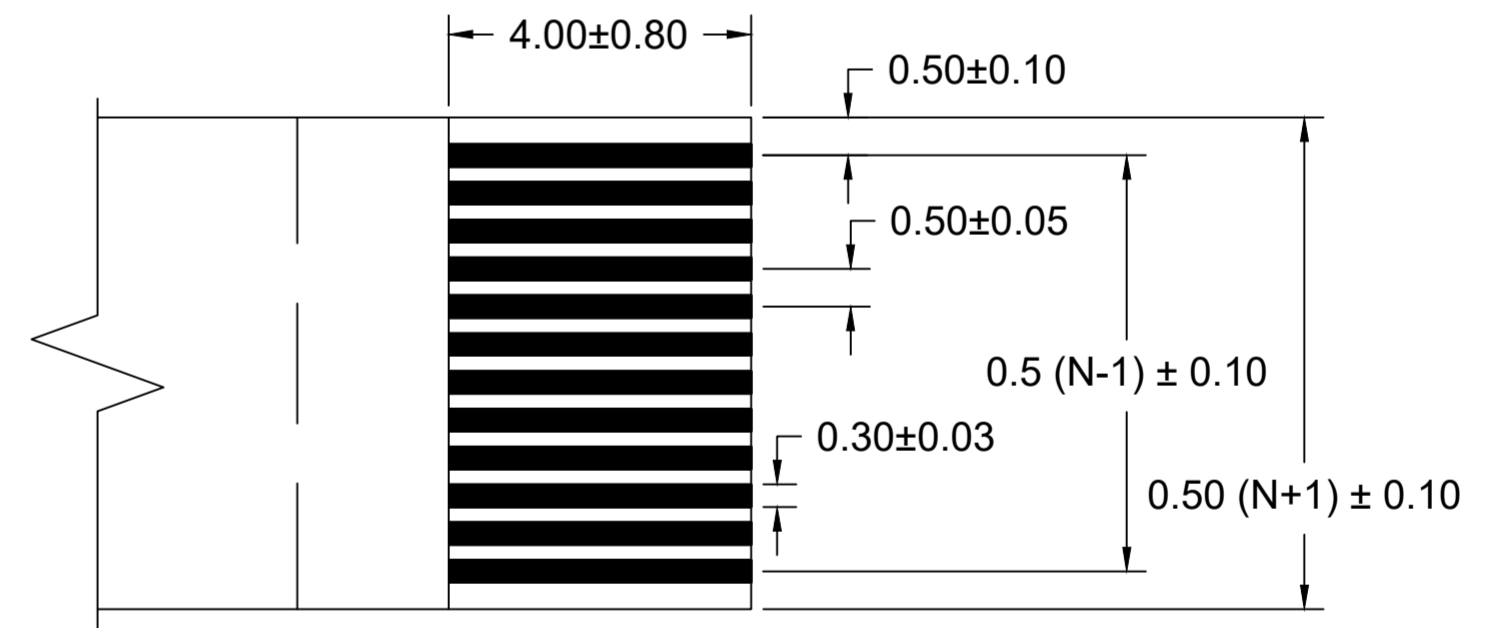
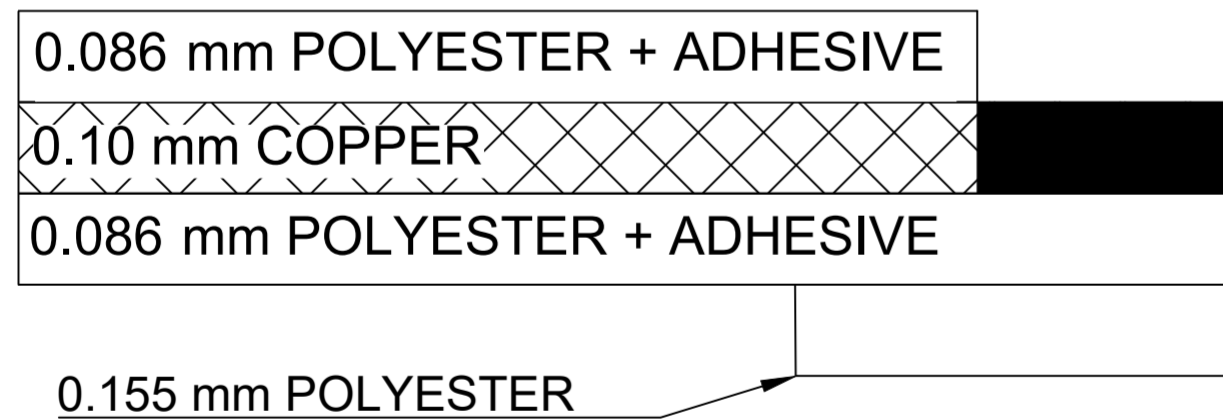
1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.
2. FOR ODD CIRCUIT COUNT, CROSS-SECTION AND END-TAIL DETAIL REFER TO SHEET # 2

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

DOCUMENT STATUS	P1	RELEASE DATE	2023/01/26	03:20:38
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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 →																						
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
21	150200899	150200898	150200901	150200900	150200903	150200902	150200905	150200904	150200907	150200906	150200909	150200908	150200911	150200910	150200913	150200912	150200915	150200914	150200917	150200916	150200919	150200918
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29	150200987	150200986	150200989	150200988	150200991	150200990	150200993	150200992	150200995	150200994	150200997	150200996	150200999	150200998	150201001	150201000	150201003	150201002	150201005	150201004	150201007	150201006
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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
47	150201185	150201184	150201187	150201186	150201189	150201188	150201191	150201190	150201193	150201192	150201195	150201194	150201197	150201196	150201199	150201198	150201201	150201200	150201203	150201202	150201205	150201204
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NOTES:

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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	 0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, AU PLATING) SALES DRAWING PRODUCT CUSTOMER DRAWING									
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: MIMIG	2010/01/04								
ANGULAR TOL ± 0.5 °		APPR: DRASMUSS	2010/11/30								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 	DRAWING C-SIZE	SERIES 15020	DOCUMENT NUMBER SD-15020-001	DOC TYPE PSD	DOC PART 001	REVISION C			
DOCUMENT STATUS		P1	RELEASE DATE	2023/01/26	03:20:38	MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 2	