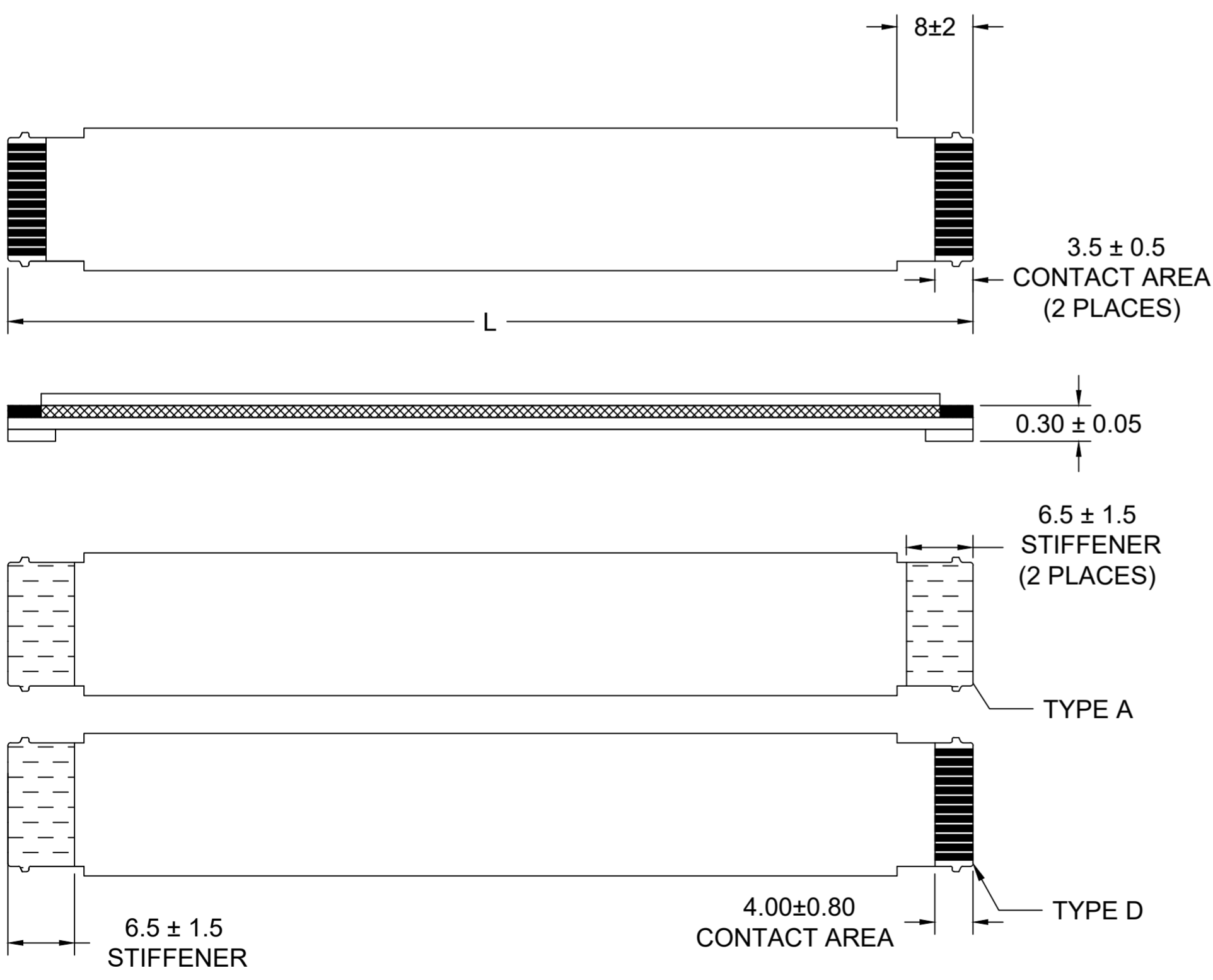


1.00mm CENTER FLAT FLEX CABLE (FFC) (FD-19, 105°C, Au PLATED)

"L" DIM. →	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 →	(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	
CIRCUITS ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
4	150190703	150190702	150190705	150190704	150190707	150190706	150190709	150190708	150190711	150190710	150190713	150190712	150190715	150190714	150190717	150190716	150190719	150190718	150190721	150190720
6	150190203	150190204	150190205	150190206	150190207	150190208	150190209	150190210	150190211	150190212	150190213	150190214	150190215	150190216	150190217	150190218	150190219	150190220	150190221	150190222
8	150190225	150190226	150190227	150190228	150190229	150190230	150190231	150190232	150190233	150190234	150190235	150190236	150190237	150190238	150190239	150190240	150190241	150190242	150190243	150190244
10	150190247	150190248	150190249	150190250	150190251	150190252	150190253	150190254	150190255	150190256	150190257	150190258	150190259	150190260	150190261	150190262	150190263	150190264	150190265	150190266
12	150190269	150190270	150190271	150190272	150190273	150190274	150190275	150190276	150190277	150190278	150190279	150190280	150190281	150190282	150190283	150190284	150190285	150190286	150190287	150190288
14	150190291	150190292	150190293	150190294	150190295	150190296	150190297	928670298	150190299	150190300	150190301	150190302	150190303	150190304	150190305	150190306	150190307	150190308	150190309	150190310
16	150190313	150190314	150190315	150190316	150190317	150190318	150190319	150190320	150190321	150190322	150190323	150190324	150190325	150190326	150190327	150190328	150190329	150190330	150190331	150190332
18	150190335	150190336	150190337	150190338	150190339	150190340	150190341	150190342	150190343	150190344	150190345	150190346	150190347	150190348	150190349	150190350	150190351	150190352	150190353	150190354
20	150190357	150190358	150190359	150190360	150190361	150190362	150190363	150190364	150190365	150190366	150190367	150190368	150190369	150190370	150190371	150190372	150190373	150190374	150190375	150190376
22	150190379	150190380	150190381	150190382	150190383	150190384	150190385	150190386	150190387	150190388	150190389	150190390	150190391	150190392	150190393	150190394	150190395	150190396	150190397	150190398
24	150190401	150190402	150190403	150190404	150190405	150190406	150190407	150190408	150190409	150190410	150190411	150190412	150190413	150190414	150190415	150190416	150190417	150190418	150190419	150190420
26	150190423	150190424	150190425	150190426	150190427	150190428	150190429	150190430	150190431	150190432	150190433	150190434	150190435	150190436	150190437	150190438	150190439	150190440	150190441	150190442
28	150190445	150190446	150190447	150190448	150190449	150190450	150190451	150190452	150190453	150190454	150190455	150190456	150190457	150190458	150190459	150190460	150190461	150190462	150190463	150190464
30	150190467	150190468	150190469	150190470	150190471	150190472	150190473	150190474	150190475	150190476	150190477	150190478	150190479	150190480	150190481	150190482	150190483	150190484	150190485	150190486

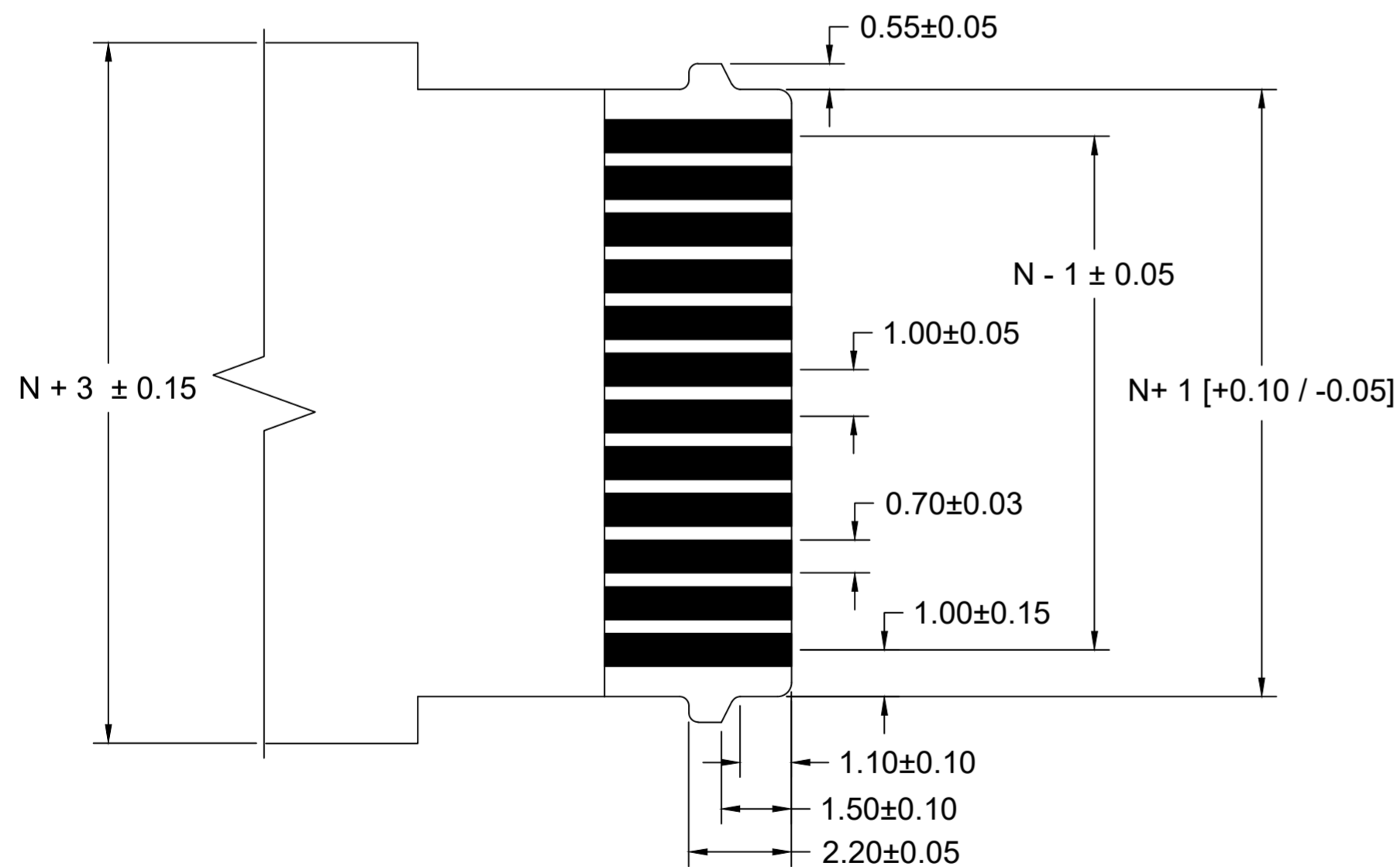


- NOTES:**
- NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.
 - FOR ODD CIRCUIT COUNT, CROSS-SECTION AND END-TAIL DETAIL REFER TO SHEET # 2
 - CABLES MATES WITH MOLEX FFC/FPC CONNECTOR SERIES # 200528

FUNCTIONAL SYMBOLS	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: PRODUCTION RELEASE					
	MM		2:1		EC NO: 740437 DRWN: DIEGOG7 2023/01/24 CHK'D: JSMITH11 2023/04/04 APPR: JSMITH11 2023/04/04					
	GENERAL TOLERANCES (UNLESS SPECIFIED)									
4 PLACES ±----		±----		INITIAL REVISION: DRWN: DIEGOG7 2023/01/24 APPR: JSMITH11 2023/04/04						
3 PLACES ±----		±----								
2 PLACES ±----		±----		DOCUMENT NUMBER: 150190001 DOC TYPE: PSD DOC PART: 000 REVISION: A						
1 PLACE ±----		±----								
0 PLACES ±----		±----		MATERIAL NUMBER: SEE CHART CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 2						
ANGULAR TOL ± 0.5 °										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING C-SIZE		SERIES 15019		

1.00mm CENTER FLAT FLEX CABLE (FFC) (FD-19, 105°C, Au PLATED)

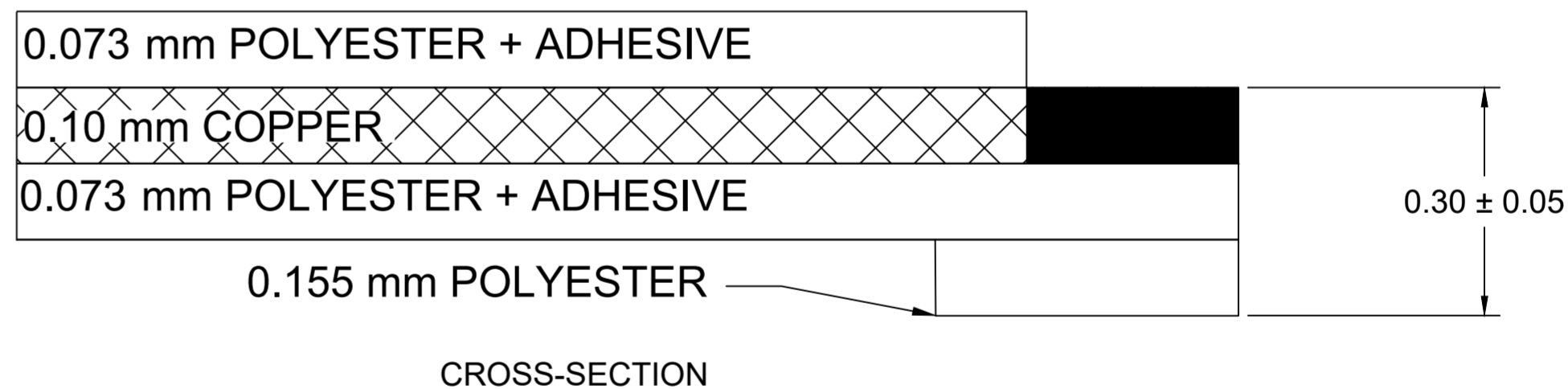
"L" DIM. →	51 ± 2 MM		76 ± 3 MM		102 ± 3 MM		127 ± 4 MM		152 ± 4 MM		178 ± 4 MM		203 ± 4 MM		229 ± 5 MM		254 ± 5 MM		305 ± 5 MM	
REF DIM →	(2 INCHES)		(3 INCHES)		(4 INCHES)		(5 INCHES)		(6 INCHES)		(7 INCHES)		(8 INCHES)		(9 INCHES)		(10 INCHES)		(12 INCHES)	
CABLE TYPE →	A		D		A		D		A		D		A		D		A		D	
CIRCUITS ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
5	150190725	150190724	150190727	150190726	150190729	150190728	150190731	150190730	150190733	150190732	150190735	150190734	150190737	150190736	150190739	150190738	150190741	150190740	150190743	150190742
7	150190747	150190746	150190749	150190748	150190751	150190750	150190753	150190752	150190755	150190754	150190757	150190756	150190759	150190758	150190761	150190760	150190763	150190762	150190765	150190764
9	150190769	150190768	150190771	150190770	150190773	150190772	150190775	150190774	150190777	150190776	150190779	150190778	150190781	150190780	150190783	150190782	150190785	150190784	150190787	150190786
11	150190791	150190790	150190793	150190792	150190795	150190794	150190797	150190796	150190799	150190798	150190801	150190800	150190803	150190802	150190805	150190804	150190807	150190806	150190809	150190808
13	150190813	150190812	150190815	150190814	150190817	150190816	150190819	150190818	150190821	150190820	150190823	150190822	150190825	150190824	150190827	150190826	150190829	150190828	150190831	150190830
15	150190835	150190834	150190837	150190836	150190839	150190838	150190841	150190840	150190843	150190842	150190845	150190844	150190847	150190846	150190849	150190848	150190851	150190850	150190853	150190852
17	150190857	150190856	150190859	150190858	150190861	150190860	150190863	150190862	150190865	150190864	150190867	150190866	150190869	150190868	150190871	150190870	150190873	150190872	150190875	150190874
19	150190879	150190878	150190881	150190880	150190883	150190882	150190885	150190884	150190887	150190886	150190889	150190888	150190891	150190890	150190893	150190892	150190895	150190894	150190897	150190896
21	150190901	150190900	150190903	150190902	150190905	150190904	150190907	150190906	150190909	150190908	150190911	150190910	150190913	150190912	150190915	150190914	150190917	150190916	150190919	150190918
23	150190923	150190922	150190925	150190924	150190927	150190926	150190929	150190928	150190931	150190930	150190933	150190932	150190935	150190934	150190937	150190936	150190939	150190938	150190941	150190940
25	150190945	150190944	150190947	150190946	150190949	150190948	150190951	150190950	150190953	150190952	150190955	150190954	150190957	150190956	150190959	150190958	150190961	150190960	150190963	150190962
27	150190967	150190966	150190969	150190968	150190971	150190970	150190973	150190972	150190975	150190974	150190977	150190976	150190979	150190978	150190981	150190980	150190983	150190982	150190985	150190984
29	150190989	150190988	150190991	150190990	150190993	150190992	150190995	150190994	150190997	150190996	150190999	150190998	150191001	150191000	150191003	150191002	150191005	150191004	150191007	150191006



END-TAIL DIMENSIONS
SCALE 10:1

NOTES:

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- CABLES MATE WITH MOLEX FFC/FPC CONNECTOR SERIES # 200528



CROSS-SECTION

FUNCTIONAL SYMBOLS	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: PRODUCTION RELEASE					
	MM		NA		EC NO: 740437 DRWN: DIEGOG7 2023/01/24 CHK'D: JSMITH11 2023/04/04 APPR: JSMITH11 2023/04/04					
	GENERAL TOLERANCES (UNLESS SPECIFIED)									
DIVISIONAL SYMBOLS	mm		INCH		INITIAL REVISION: DRWN: DIEGOG7 2023/01/24 APPR: JSMITH11 2023/04/04 ANGULAR TOL ± 0.5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
	4 PLACES	±----	±----	±----						
	3 PLACES	±----	±----	±----						
	2 PLACES	±----	±----	±----						
DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
C-SIZE		15019		SEE CHART		GENERAL MARKET		2 OF 2		

molex

1.00 MM CENTER FLAT FLEX CABLE (FFC)
(FD-19, 105°C, AU PLATED) SALES DRAWING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
150190001	PSD	000	A