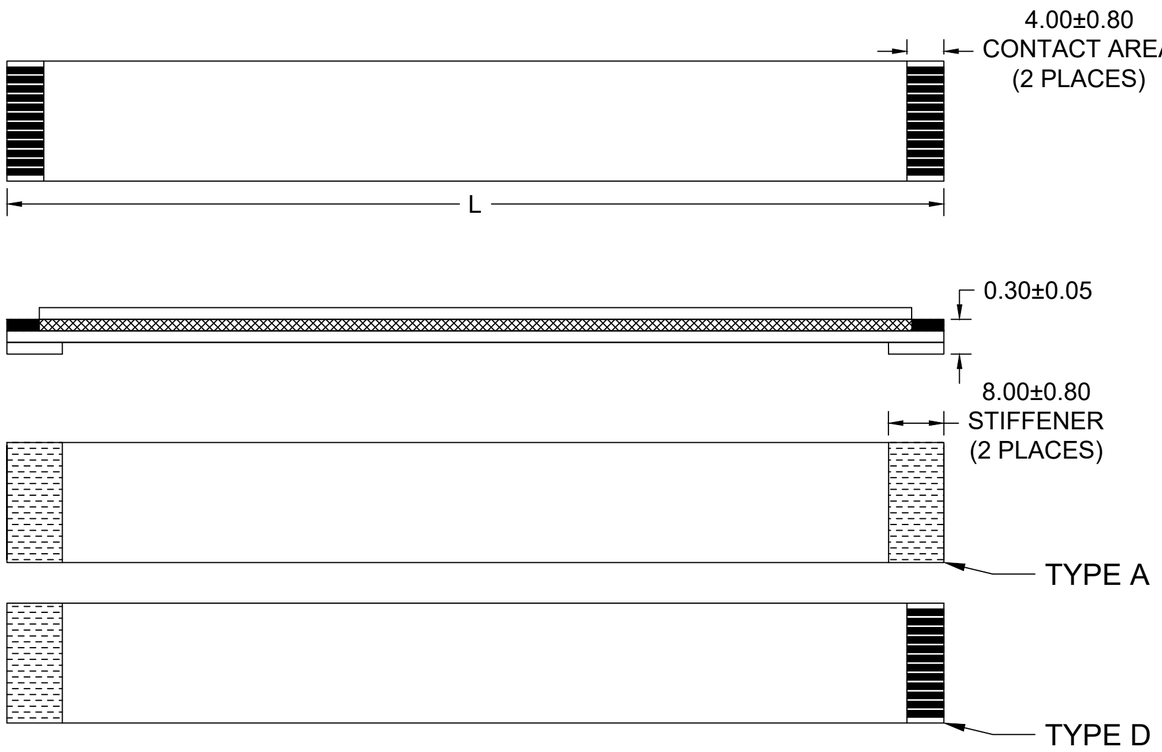
1.00mm CENTER FLAT FLEX CABLE (FFC) (105°C, Sn PLATED)

"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 "N" ↓																						
4	982670701	982670700	982670703	982670702	982670705	982670704	982670707	982670706	982670709	982670708	982670711	982670710	982670713	982670712	982670715	982670714	982670717	982670716	982670719	982670718	982670721	982670720
6	982670201	982670202	982670203	982670204	982670205	982670206	982670207	982670208	982670209	982670210	982670211	982670212	982670213	982670214	982670215	982670216	982670217	982670218	982670219	982670220	982670221	982670222
8	982670223	982670224	982670225	982670226	982670227	982670228	982670229	982670230	982670231	982670232	982670233	982670234	982670235	982670236	982670237	982670238	982670239	982670240	982670241	982670242	982670243	982670244
10	982670245	982670246	982670247	982670248	982670249	982670250	982670251	982670252	982670253	982670254	982670255	982670256	982670257	982670258	982670259	982670260	982670261	982670262	982670263	982670264	982670265	982670266
12	982670267	982670268	982670269	982670270	982670271	982670272	982670273	982670274	982670275	982670276	982670277	982670278	982670279	982670280	982670281	982670282	982670283	982670284	982670285	982670286	982670287	982670288
14	982670289	982670290	982670291	982670292	982670293	982670294	982670295	982670296	982670297	928670298	982670299	982670300	982670301	982670302	982670303	982670304	982670305	982670306	982670307	982670308	982670309	982670310
16	982670311	982670312	982670313	982670314	982670315	982670316	982670317	982670318	982670319	982670320	982670321	982670322	982670323	982670324	982670325	982670326	982670327	982670328	982670329	982670330	982670331	982670332
18	982670333	982670334	982670335	982670336	982670337	982670338	982670339	982670340	982670341	982670342	982670343	982670344	982670345	982670346	982670347	982670348	982670349	982670350	982670351	982670352	982670353	982670354
20	982670355	982670356	982670357	982670358	982670359	982670360	982670361	982670362	982670363	982670364	982670365	982670366	982670367	982670368	982670369	982670370	982670371	982670372	982670373	982670374	982670375	982670376
22	982670377	982670378	982670379	982670380	982670381	982670382	982670383	982670384	982670385	982670386	982670387	982670388	982670389	982670390	982670391	982670392	982670393	982670394	982670395	982670396	982670397	982670398
24	982670399	982670400	982670401	982670402	982670403	982670404	982670405	982670406	982670407	982670408	982670409	982670410	982670411	982670412	982670413	982670414	982670415	982670416	982670417	982670418	982670419	982670420
26	982670421	982670422	982670423	982670424	982670425	982670426	982670427	982670428	982670429	982670430	982670431	982670432	982670433	982670434	982670435	982670436	982670437	982670438	982670439	982670440	982670441	982670442
28	982670443	982670444	982670445	982670446	982670447	982670448	982670449	982670450	982670451	982670452	982670453	982670454	982670455	982670456	982670457	982670458	982670459	982670460	982670461	982670462	982670463	982670464
30	982670465	982670466	982670467	982670468	982670469	982670470	982670471	982670472	982670473	982670474	982670475	982670476	982670477	982670478	982670479	982670480	982670481	982670482	982670483	982670484	982670485	982670486
32	982670487	982670488	982670489	982670490	982670491	982670492	982670493	982670494	982670495	982670496	982670497	982670498	982670499	982670500	982670501	982670502	982670503	982670504	982670505	982670506	982670507	982670508
34	982670509	982670510	982670511	982670512	982670513	982670514	982670515	982670516	982670517	982670518	982670519	982670520	982670521	982670522	982670523	982670524	982670525	982670526	982670527	982670528	982670529	982670530
36	982670531	982670532	982670533	982670534	982670535	982670536	982670537	982670538	982670539	982670540	982670541	982670542	982670543	982670544	982670545	982670546	982670547	982670548	982670549	982670550	982670551	982670552
38	982670553	982670554	982670555	982670556	982670557	982670558	982670559	982670560	982670561	982670562	982670563	982670564	982670565	982670566	982670567	982670568	982670569	982670570	982670571	982670572	982670573	982670574
40	982670575	982670576	982670577	982670578	982670579	982670580	982670581	982670582	982670583	982670584	982670585	982670586	982670587	982670588	982670589	982670590	982670591	982670592	982670593	982670594	982670595	982670596



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

FUNCTIONAL SYMBOLS
FA=0
FC=0
FP=0
DIVISIONAL SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: MM
SCALE: 2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ----	± ----
3 PLACES	± ----	± ----
2 PLACES	± ----	± ----
1 PLACE	± ----	± ----
0 PLACES	± ----	± ----
ANGULAR TOL ±	---- °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: 982670298 PN correction

STATUS: Production
DRWN: DIEGO GOMEZ 2025-05-17
CHK'D: DIEGO GOMEZ 2025-05-19
APPR: DAVID FALLA 2025-05-20

THIRD ANGLE PROJECTION

molex

1.00MM CENTER FLAT FLEX CABLE (FFC)
(105°C, SN PLATED) SALES DRAWING

PRODUCT SALES DRAWING

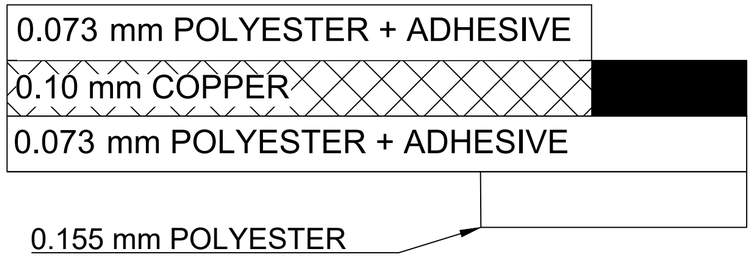
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
982670001	PSD	000	D

DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
C-SIZE	98267	982670001	GENERAL MARKET	1 OF 2

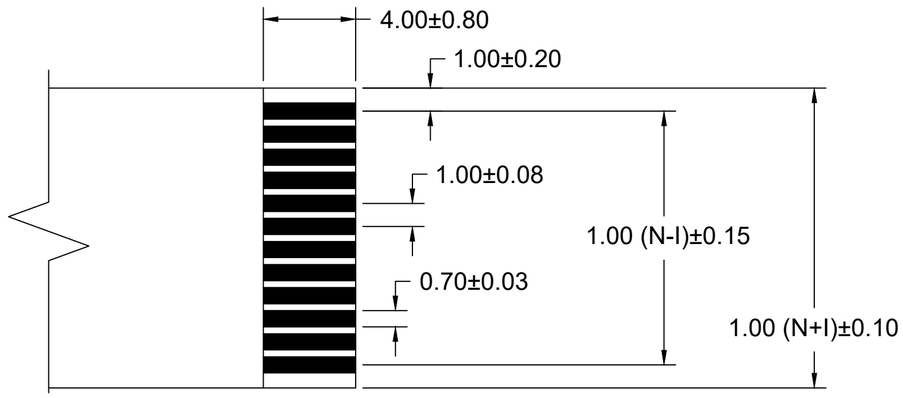
FORMAT: IN-ACAD-tb-prod-C
REVISION: A
DATE: 2023/02/21

1.00mm 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 "N" ↓																						
3	982670679	982670678	982670681	982670680	982670683	982670682	982670685	982670684	982670687	982670686	982670689	982670688	982670691	982670690	982670693	982670692	982670695	982670694	982670697	982670696	982670699	982670698
5	982670723	982670722	982670725	982670724	982670727	982670726	982670729	982670728	982670731	982670730	982670733	982670732	982670735	982670734	982670737	982670736	982670739	982670738	982670741	982670740	982670743	982670742
7	982670745	982670744	982670747	982670746	982670749	982670748	982670751	982670750	982670753	982670752	982670755	982670754	982670757	982670756	982670759	982670758	982670761	982670760	982670763	982670762	982670765	982670764
9	982670767	982670766	982670769	982670768	982670771	982670770	982670773	982670772	982670775	982670774	982670777	982670776	982670779	982670778	982670781	982670780	982670783	982670782	982670785	982670784	982670787	982670786
11	982670789	982670788	982670791	982670790	982670793	982670792	982670795	982670794	982670797	982670796	982670799	982670798	982670801	982670800	982670803	982670802	982670805	982670804	982670807	982670806	982670809	982670808
13	982670811	982670810	982670813	982670812	982670815	982670814	982670817	982670816	982670819	982670818	982670821	982670820	982670823	982670822	982670825	982670824	982670827	982670826	982670829	982670828	982670831	982670830
15	982670833	982670832	982670835	982670834	982670837	982670836	982670839	982670838	982670841	982670840	982670843	982670842	982670845	982670844	982670847	982670846	982670849	982670848	982670851	982670850	982670853	982670852
17	982670855	982670854	982670857	982670856	982670859	982670858	982670861	982670860	982670863	982670862	982670865	982670864	982670867	982670866	982670869	982670868	982670871	982670870	982670873	982670872	982670875	982670874
19	982670877	982670876	982670879	982670878	982670881	982670880	982670883	982670882	982670885	982670884	982670887	982670886	982670889	982670888	982670891	982670890	982670893	982670892	982670895	982670894	982670897	982670896
21	982670899	982670898	982670901	982670900	982670903	982670902	982670905	982670904	982670907	982670906	982670909	982670908	982670911	982670910	982670913	982670912	982670915	982670914	982670917	982670916	982670919	982670918
23	982670921	982670920	982670923	982670922	982670925	982670924	982670927	982670926	982670929	982670928	982670931	982670930	982670933	982670932	982670935	982670934	982670937	982670936	982670939	982670938	982670941	982670940
25	982670943	982670942	982670945	982670944	982670947	982670946	982670949	982670948	982670951	982670950	982670953	982670952	982670955	982670954	982670957	982670956	982670959	982670958	982670961	982670960	982670963	982670962
27	982670965	982670964	982670967	982670966	982670969	982670968	982670971	982670970	982670973	982670972	982670975	982670974	982670977	982670976	982670979	982670978	982670981	982670980	982670983	982670982	982670985	982670984
29	982670987	982670986	982670989	982670988	982670991	982670990	982670993	982670992	982670995	982670994	982670997	982670996	982670999	982670998	982671001	982671000	982671003	982671002	982671005	982671004	982671007	982671006
31	982671009	982671008	982671011	982671010	982671013	982671012	982671015	982671014	982671017	982671016	982671019	982671018	982671021	982671020	982671023	982671022	982671025	982671024	982671027	982671026	982671029	982671028
33	982671031	982671030	982671033	982671032	982671035	982671034	982671037	982671036	982671039	982671038	982671041	982671040	982671043	982671042	982671045	982671044	982671047	982671046	982671049	982671048	982671051	982671050
35	982671053	982671052	982671055	982671054	982671057	982671056	982671059	982671058	982671061	982671060	982671063	982671062	982671065	982671064	982671067	982671066	982671069	982671068	982671071	982671070	982671073	982671072
37	982671075	982671074	982671077	982671076	982671079	982671078	982671081	982671080	982671083	982671082	982671085	982671084	982671087	982671086	982671089	982671088	982671091	982671090	982671093	982671092	982671095	982671094
39	982671097	982671096	982671099	982671098	982671101	982671100	982671103	982671102	982671105	982671104	982671107	982671106	982671109	982671108	982671111	982671110	982671113	982671112	982671115	982671114	982671117	982671116



CROSS-SECTION



END TAIL DETAIL
SCALE 5:1

NOTES:

1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.

FUNCTIONAL SYMBOLS
FA=0
FC=0
FP=0
DIVISIONAL SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: MM
SCALE: 2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ----	± ----
3 PLACES	± ----	± ----
2 PLACES	± ----	± ----
1 PLACE	± ----	± ----
0 PLACES	± ----	± ----
ANGULAR TOL ±	---- °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: 982670298 PN correction

STATUS: Production
DRWN: DIEGO GOMEZ 2025-05-17
CHK'D: DIEGO GOMEZ 2025-05-19
APPR: DAVID FALLA 2025-05-20

molex

1.00MM CENTER FLAT FLEX CABLE (FFC)
(105°C, SN PLATED) SALES DRAWING

PRODUCT SALES DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
982670001	PSD	000	D

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	C-SIZE	98267	982670001	GENERAL MARKET	2 OF 2

FORMAT: IN-ACAD-tb-prod-C
REVISION: A
DATE: 2023/02/21