1.00mm CENTER HOT BAR SOLDER (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 → / CIRCUITS "N" ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
4	150670104	150672104	150670204	150672204	150670304	150672304	150670404	150672404	150670504	150672504	150670604	150672604	150670704	150672704	150670804	150672804	150670904	150672904	150671004	150673004	150671204	150673204
6	150670106	150672106	150670206	150672206	150670306	150672306	150670406	150672406	150670506	150672506	150670606	150672606	150670706	150672706	150670806	150672806	150670906	150672906	150671006	150673006	150671206	150673206
8	150670108	150672108	150670208	150672208	150670308	150672308	150670408	150672408	150670508	150672508	150670608	150672608	150670708	150672708	150670808	150672808	150670908	150672908	150671008	150673008	150671208	150673208
10	150670110	150672110	150670210	150672210	150670310	150672310	150670410	150672410	150670510	150672510	150670610	150672610	150670710	150672710	150670810	150672810	150670910	150672910	150671010	150673010	150671210	150673210
12	150670112	150672112	150670212	150672212	150670312	150672312	150670412	150672412	150670512	150672512	150670612	150672612	150670712	150672712	150670812	150672812	150670912	150672912	150671012	150673012	150671212	150673212
14	150670114	150672114	150670214	150672214	150670314	150672314	150670414	150672414	150670514	150672514	150670614	150672614	150670714	150672714	150670814	150672814	150670914	150672914	150671014	150673014	150671214	150673214
16	150670116	150672116	150670216	150672216	150670316	150672316	150670416	150672416	150670516	150672516	150670616	150672616	150670716	150672716	150670816	150672816	150670916	150672916	150671016	150673016	150671216	150673216
18	150670118	150672118	150670218	150672218	150670318	150672318	150670418	150672418	150670518	150672518	150670618	150672618	150670718	150672718	150670818	150672818	150670918	150672918	150671018	150673018	150671218	150673218
20	150670120	150672120	150670220	150672220	150670320	150672320	150670420	150672420	150670520	150672520	150670620	150672620	150670720	150672720	150670820	150672820	150670920	150672920	150671020	150673020	150671220	150673220
22	150670122	150672122	150670222	150672222	150670322	150672322	150670422	150672422	150670522	150672522	150670622	150672622	150670722	150672722	150670822	150672822	150670922	150672922	150671022	150673022	150671222	150673222
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26	150670126	150672126	150670226	150672226	150670326	150672326	150670426	150672426	150670526	150672526	150670626	150672626	150670726	150672726	150670826	150672826	150670926	150672926	150671026	150673026	150671226	150673226
28	150670128	150672128	150670228	150672228	150670328	150672328	150670428	150672428	150670528	150672528	150670628	150672628	150670728	150672728	150670828	150672828	150670928	150672928	150671028	150673028	150671228	150673228
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32	150670132	150672132	150670232	150672232	150670332	150672332	150670432	150672432	150670532	150672532	150670632	150672632	150670732	150672732	150670832	150672832	150670932	150672932	150671032	150673032	150671232	150673232
34	150670134	150672134	150670234	150672234	150670334	150672334	150670434	150672434	150670534	150672534	150670634	150672634	150670734	150672734	150670834	150672834	150670934	150672934	150671034	150673034	150671234	150673234
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38	150670138	150672138	150670238	150672238	150670338	150672338	150670438	150672438	150670538	150672538	150670638	150672638	150670738	150672738	150670838	150672838	150670938	150672938	150671038	150673038	150671238	150673238
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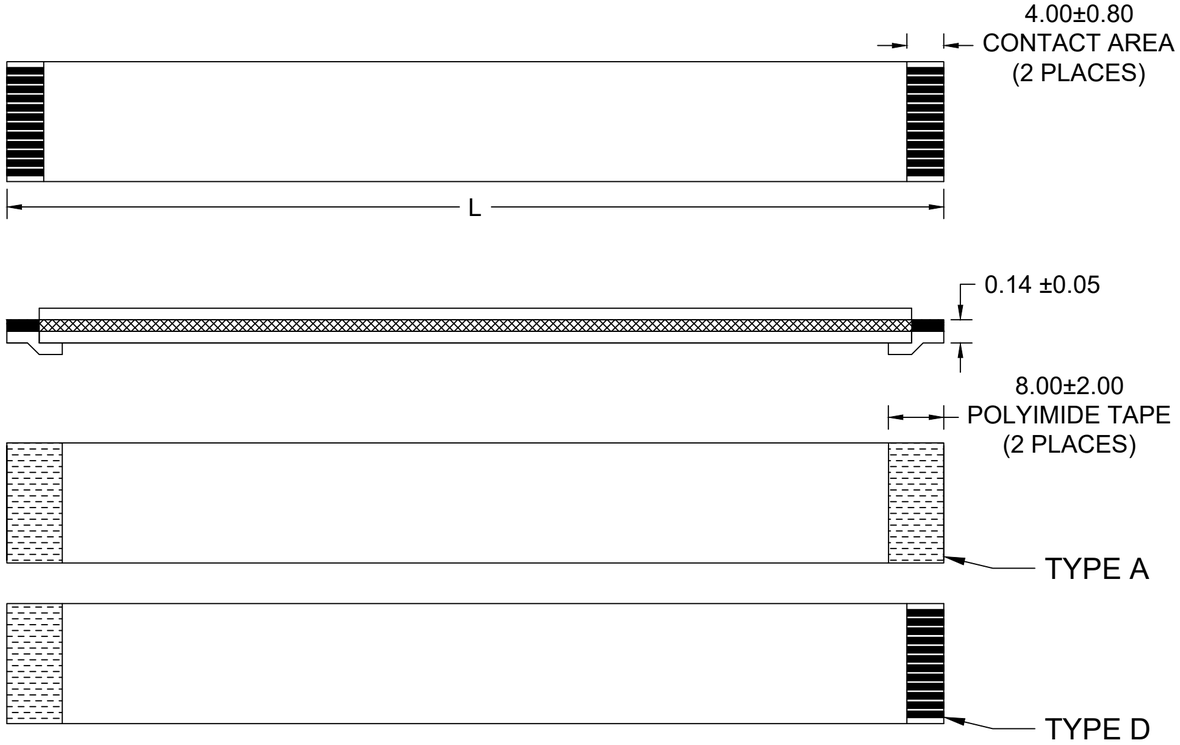

NOTES:

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

FUNCTIONAL SYMBOLS: FA=0, FC=0, FP=0

DIVISIONAL SYMBOLS

DIMENSION UNITS: MM

SCALE: 2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±----
1 PLACE	±----	±----
0 PLACES	±----	±----
ANGULAR TOL ± 0.5 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: PRODUCTION RELEASE

STATUS: Production

DRWN: DIEGO GOMEZ 2023-08-10

CHK'D: MATTHEW IMIG 2024-06-19

APPR: DAVID FALLA 2024-06-21

THIRD ANGLE PROJECTION

DRAWING: C-SIZE

SERIES: 15067

molex

1.00 MM CENTER HOT BAR SOLDER
(105°C, SN PLATING) SALES DRAWING

PRODUCT SALES DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
150670001	PSD	000	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
150670001	GENERAL MARKET	1 OF 2

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

1.00mm CENTER HOT BAR SOLDER (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 → / CIRCUITS "N" ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
3	150670103	150672103	150670203	150672203	150670303	150672303	150670403	150672403	150670503	150672503	150670603	150672603	150670703	150672703	150670803	150672803	150670903	150672903	150671003	150673003	150671203	150673203
5	150670105	150672105	150670205	150672205	150670305	150672305	150670405	150672405	150670505	150672505	150670605	150672605	150670705	150672705	150670805	150672805	150670905	150672905	150671005	150673005	150671205	150673205
7	150670107	150672107	150670207	150672207	150670307	150672307	150670407	150672407	150670507	150672507	150670607	150672607	150670707	150672707	150670807	150672807	150670907	150672907	150671007	150673007	150671207	150673207
9	150670109	150672109	150670209	150672209	150670309	150672309	150670409	150672409	150670509	150672509	150670609	150672609	150670709	150672709	150670809	150672809	150670909	150672909	150671009	150673009	150671209	150673209
11	150670111	150672111	150670211	150672211	150670311	150672311	150670411	150672411	150670511	150672511	150670611	150672611	150670711	150672711	150670811	150672811	150670911	150672911	150671011	150673011	150671211	150673211
13	150670113	150672113	150670213	150672213	150670313	150672313	150670413	150672413	150670513	150672513	150670613	150672613	150670713	150672713	150670813	150672813	150670913	150672913	150671013	150673013	150671213	150673213
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17	150670117	150672117	150670217	150672217	150670317	150672317	150670417	150672417	150670517	150672517	150670617	150672617	150670717	150672717	150670817	150672817	150670917	150672917	150671017	150673017	150671217	150673217
19	150670119	150672119	150670219	150672219	150670319	150672319	150670419	150672419	150670519	150672519	150670619	150672619	150670719	150672719	150670819	150672819	150670919	150672919	150671019	150673019	150671219	150673219
21	150670121	150672121	150670221	150672221	150670321	150672321	150670421	150672421	150670521	150672521	150670621	150672621	150670721	150672721	150670821	150672821	150670921	150672921	150671021	150673021	150671221	150673221
23	150670123	150672123	150670223	150672223	150670323	150672323	150670423	150672423	150670523	150672523	150670623	150672623	150670723	150672723	150670823	150672823	150670923	150672923	150671023	150673023	150671223	150673223
25	150670125	150672125	150670225	150672225	150670325	150672325	150670425	150672425	150670525	150672525	150670625	150672625	150670725	150672725	150670825	150672825	150670925	150672925	150671025	150673025	150671225	150673225
27	150670127	150672127	150670227	150672227	150670327	150672327	150670427	150672427	150670527	150672527	150670627	150672627	150670727	150672727	150670827	150672827	150670927	150672927	150671027	150673027	150671227	150673227
29	150670129	150672129	150670229	150672229	150670329	150672329	150670429	150672429	150670529	150672529	150670629	150672629	150670729	150672729	150670829	150672829	150670929	150672929	150671029	150673029	150671229	150673229
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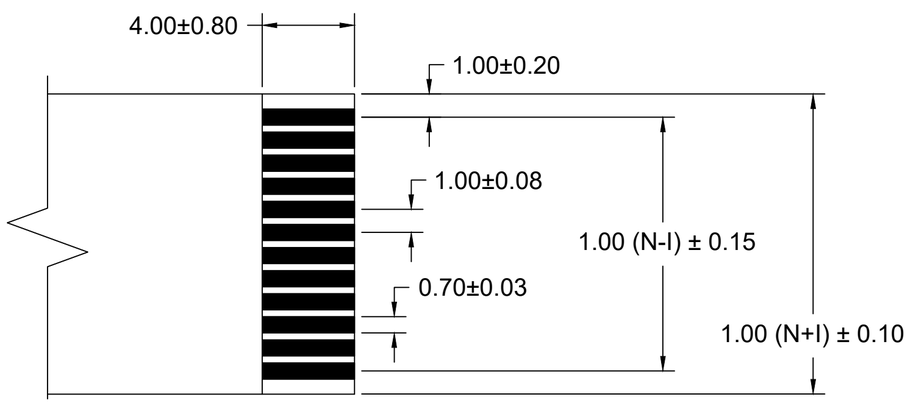
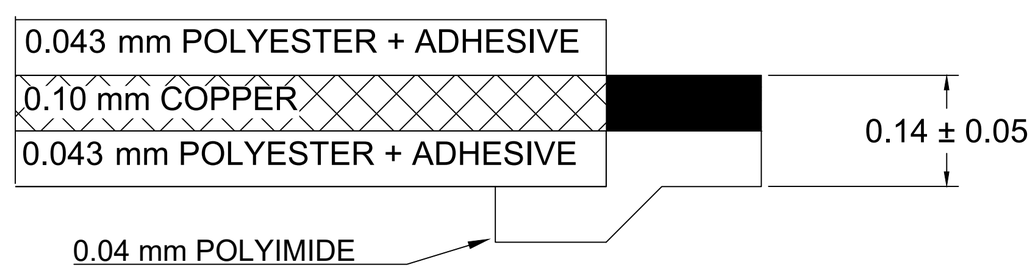
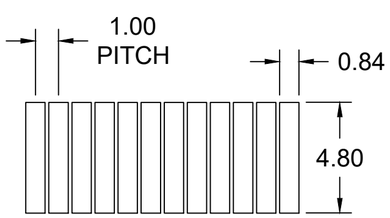
33	150670133	150672133	150670233	150672233	150670333	150672333	150670433	150672433	150670533	150672533	150670633	150672633	150670733	150672733	150670833	150672833	150670933	150672933	150671033	150673033	150671233	150673233
35	150670135	150672135	150670235	150672235	150670335	150672335	150670435	150672435	150670535	150672535	150670635	150672635	150670735	150672735	150670835	150672835	150670935	150672935	150671035	150673035	150671235	150673235
37	150670137	150672137	150670237	150672237	150670337	150672337	150670437	150672437	150670537	150672537	150670637	150672637	150670737	150672737	150670837	150672837	150670937	150672937	150671037	150673037	150671237	150673237
39	150670139	150672139	150670239	150672239	150670339	150672339	150670439	150672439	150670539	150672539	150670639	150672639	150670739	150672739	150670839	150672839	150670939	150672939	150671039	150673039	150671239	150673239



END TAIL DETAIL
SCALE 5:1



CROSS-SECTION



RECOMMENDED LAND PATTERN
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	SCALE
MM	2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±----
1 PLACE	±----	±----
0 PLACES	±----	±----
ANGULAR TOL ± 0.5 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: PRODUCTION RELEASE

STATUS: Production
DRWN: DIEGO GOMEZ 2023-08-10
CHK'D: MATTHEW IMIG 2024-06-19
APPR: DAVID FALLA 2024-06-21

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 15067

molex

1.00 MM CENTER HOT BAR SOLDER
(105°C, SN PLATING) SALES DRAWING

PRODUCT SALES DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
150670001	PSD	000	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
150670001	GENERAL MARKET	2 OF 2

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