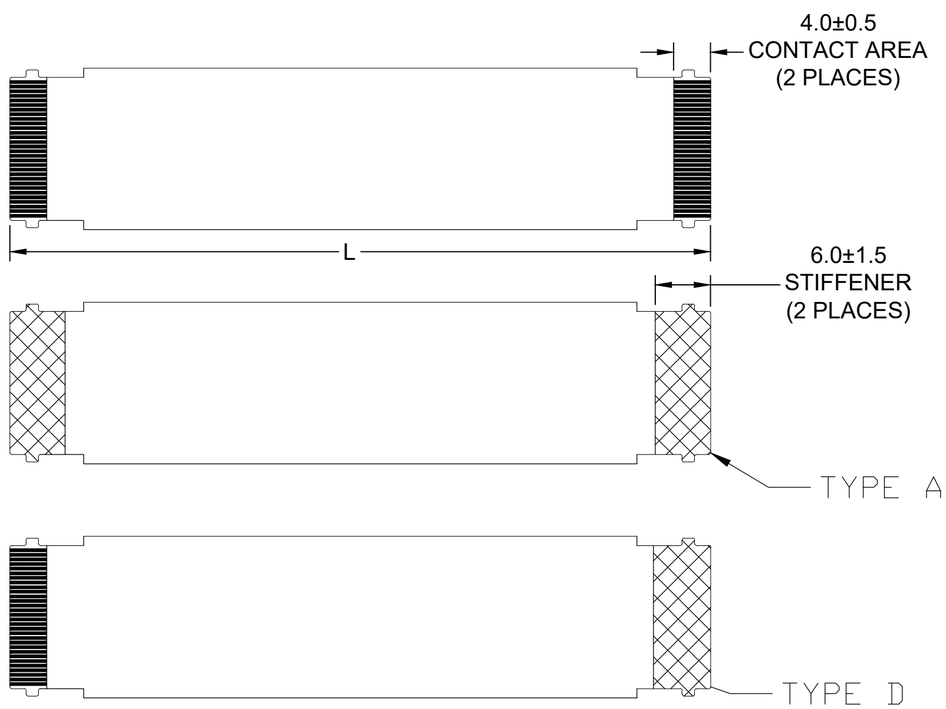
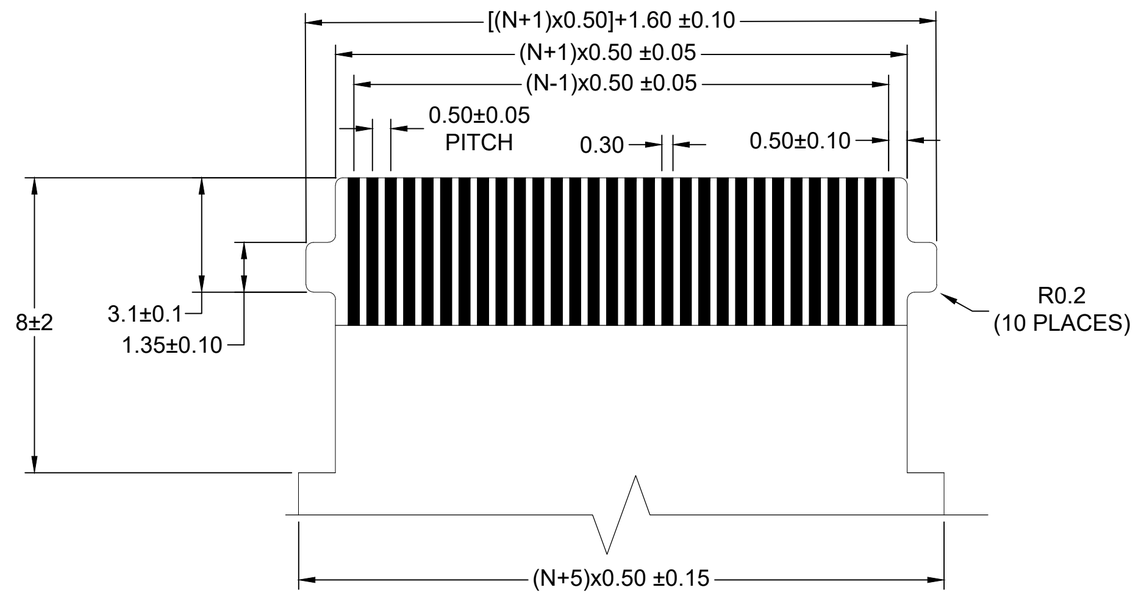
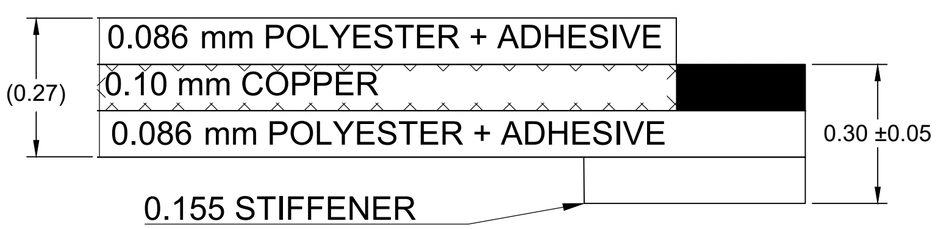
0.50mm CENTER FLAT FLEX CABLE (FFC) (105°C, Au PLATED)

"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 → / CIRCUITS "N" ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
6	173520206	173522206	173520306	173522306	173520406	173522406	173520506	173522506	173520606	173522606	173520706	173522706	173520806	173522806	173520906	173522906	173521006	173523006	173521206	173523206
8	173520208	173522208	173520308	173522308	173520408	173522408	173520508	173522508	173520608	173522608	173520708	173522708	173520808	173522808	173520908	173522908	173521008	173523008	173521208	173523208
10	173520210	173522210	173520310	173522310	173520410	173522410	173520510	173522510	173520610	173522610	173520710	173522710	173520810	173522810	173520910	173522910	173521010	173523010	173521210	173523210
11	173520211	173522211	173520311	173522311	173520411	173522411	173520511	173522511	173520611	173522611	173520711	173522711	173520811	173522811	173520911	173522911	173521011	173523011	173521211	173523211
12	173520212	173522212	173520312	173522312	173520412	173522412	173520512	173522512	173520612	173522612	173520712	173522712	173520812	173522812	173520912	173522912	173521012	173523012	173521212	173523212
15	173520215	173522215	173520315	173522315	173520415	173522415	173520515	173522515	173520615	173522615	173520715	173522715	173520815	173522815	173520915	173522915	173521015	173523015	173521215	173523215
18	173520218	173522218	173520318	173522318	173520418	173522418	173520518	173522518	173520618	173522618	173520718	173522718	173520818	173522818	173520918	173522918	173521018	173523018	173521218	173523218
20	173520220	173522220	173520320	173522320	173520420	173522420	173520520	173522520	173520620	173522620	173520720	173522720	173520820	173522820	173520920	173522920	173521020	173523020	173521220	173523220
22	173520222	173522222	173520322	173522322	173520422	173522422	173520522	173522522	173520622	173522622	173520722	173522722	173520822	173522822	173520922	173522922	173521022	173523022	173521222	173523222
24	173520224	173522224	173520324	173522324	173520424	173522424	173520524	173522524	173520624	173522624	173520724	173522724	173520824	173522824	173520924	173522924	173521024	173523024	173521224	173523224
25	173520225	173522225	173520325	173522325	173520425	173522425	173520525	173522525	173520625	173522625	173520725	173522725	173520825	173522825	173520925	173522925	173521025	173523025	173521225	173523225
26	173520226	173522226	173520326	173522326	173520426	173522426	173520526	173522526	173520626	173522626	173520726	173522726	173520826	173522826	173520926	173522926	173521026	173523026	173521226	173523226
28	173520228	173522228	173520328	173522328	173520428	173522428	173520528	173522528	173520628	173522628	173520728	173522728	173520828	173522828	173520928	173522928	173521028	173523028	173521228	173523228
30	173520230	173522230	173520330	173522330	173520430	173522430	173520530	173522530	173520630	173522630	173520730	173522730	173520830	173522830	173520930	173522930	173521030	173523030	173521230	173523230
32	173520232	173522232	173520332	173522332	173520432	173522432	173520532	173522532	173520632	173522632	173520732	173522732	173520832	173522832	173520932	173522932	173521032	173523032	173521232	173523232
40	173520240	173522240	173520340	173522340	173520440	173522440	173520540	173522540	173520640	173522640	173520740	173522740	173520840	173522840	173520940	173522940	173521040	173523040	173521240	173523240
42	173520242	173522242	173520342	173522342	173520442	173522442	173520542	173522542	173520642	173522642	173520742	173522742	173520842	173522842	173520942	173522942	173521042	173523042	173521242	173523242
45	173520245	173522245	173520345	173522345	173520445	173522445	173520545	173522545	173520645	173522645	173520745	173522745	173520845	173522845	173520945	173522945	173521045	173523045	173521245	173523245
50	173520250	173522250	173520350	173522350	173520450	173522450	173520550	173522550	173520650	173522650	173520750	173522750	173520850	173522850	173520950	173522950	173521050	173523050	173521250	173523250
60	173520260	173522260	173520360	173522360	173520460	173522460	173520560	173522560	173520660	173522660	173520760	173522760	173520860	173522860	173520960	173522960	173521060	173523060	173521260	173523260





END TAIL DETAIL
SCALE 8:1



CROSS-SECTION

NOTES:

1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.
2. INTERMATEABLE WITH HIROSE FH52 0.50 mm SERIES

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	±0	±0
3 PLACES	±0	±0
2 PLACES	±0	±0
1 PLACE	±0	±0
0 PLACES	±0	±0
ANGULAR TOL ± 0.5 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: CUSTOMER RESTRICTION REMOVAL

STATUS: Production

DRWN:	DIEGO GOMEZ	2024-05-01
CHK'D:	MATTHEW IMIG	2024-05-01
APPR:	DAVID FALLA	2024-05-01

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 17352

molex

0.50MM CENTER FLAT FLEX CABLE (FFC)
(105°C, AU PLATED) SALES DRAWING

PRODUCT DESIGN DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
173520001	PSD	001	D

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	1 OF 1

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