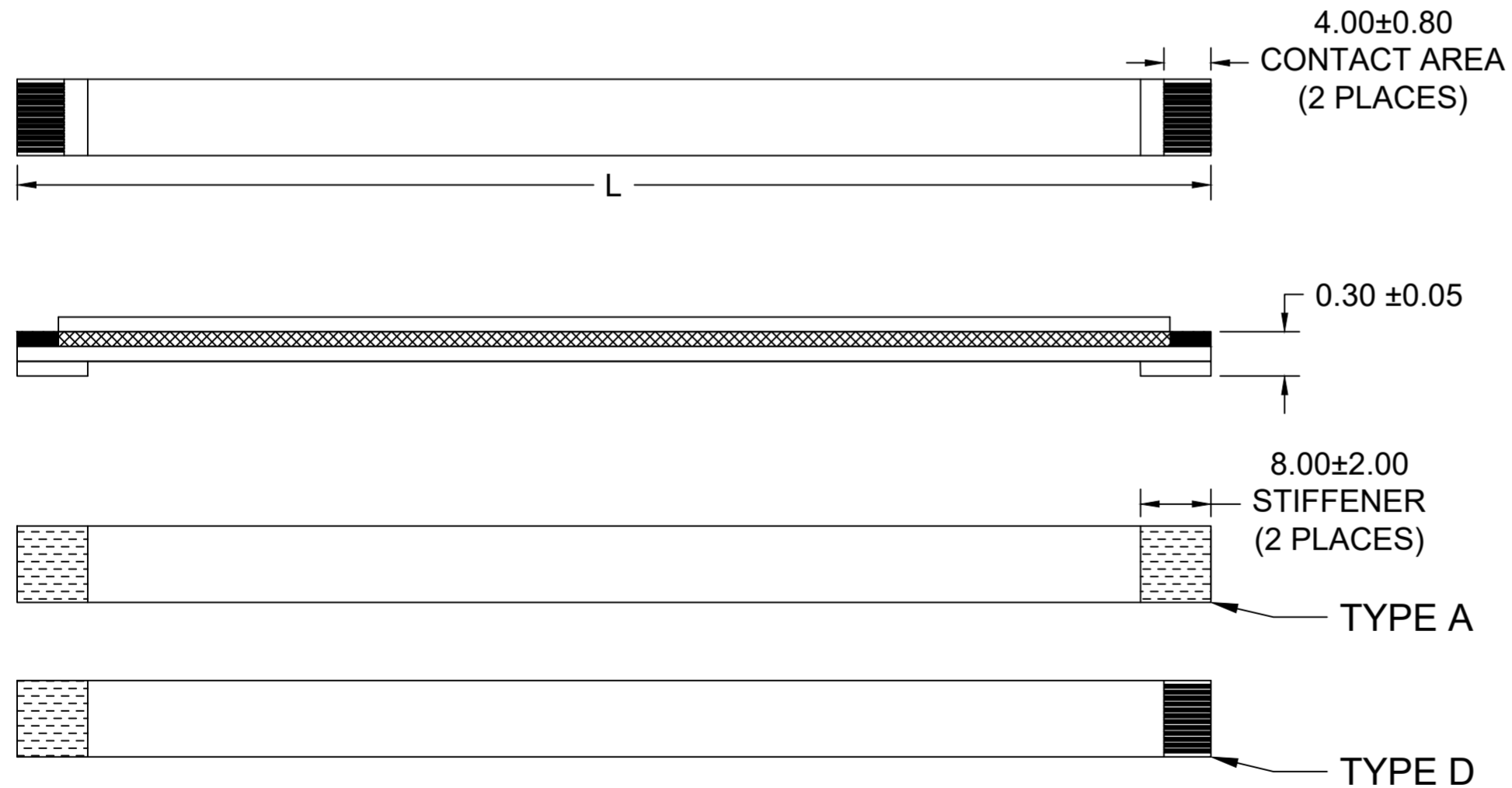


0.50MM CENTER FLAT FLEX CABLE (FFC) (EXTRA FLEXIBLE, 105°C, Sn PLATED)

"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	
CIRCUITS ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D		
6	151660051	151660052	151660053	151660054	151660055	151660056	151660057	151660058	151660059	151660060	151660061	151660062	151660063	151660064	151660065	151660066	151660067	151660068	151660069	151660070	151660071	151660072		
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12	151660117	151660118	151660119	151660120	151660121	151660122	151660123	151660124	151660125	151660126	151660127	151660128	151660129	151660130	151660131	151660132	151660133	151660134	151660135	151660136	151660137	151660138		
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22	151660227	151660228	151660229	151660230	151660231	151660232	151660233	151660234	151660235	151660236	151660237	151660238	151660239	151660240	151660241	151660242	151660243	151660244	151660245	151660246	151660247	151660248		
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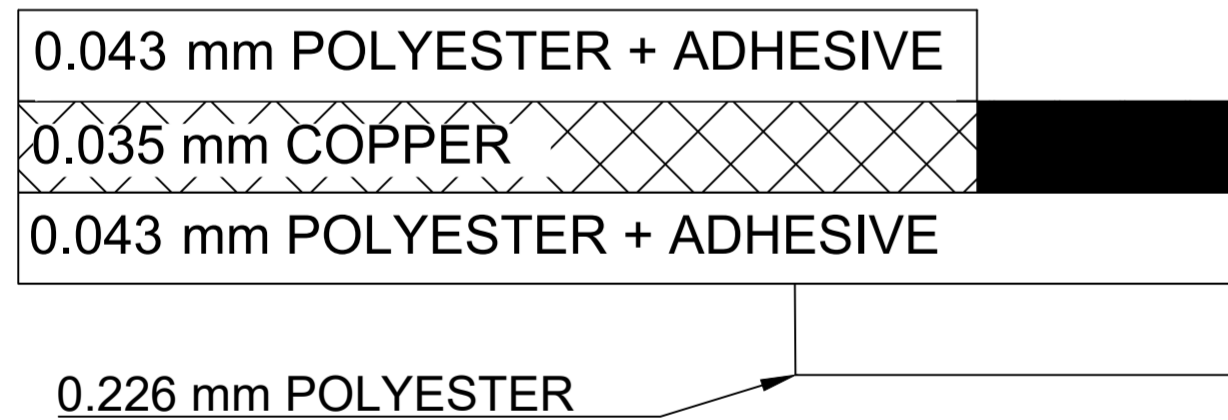
NOTES:
 1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.
 2. FOR ODD CIRCUIT COUNT, CROSS-SECTION AND END-TAIL DETAIL REFER TO SHEET # 2

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

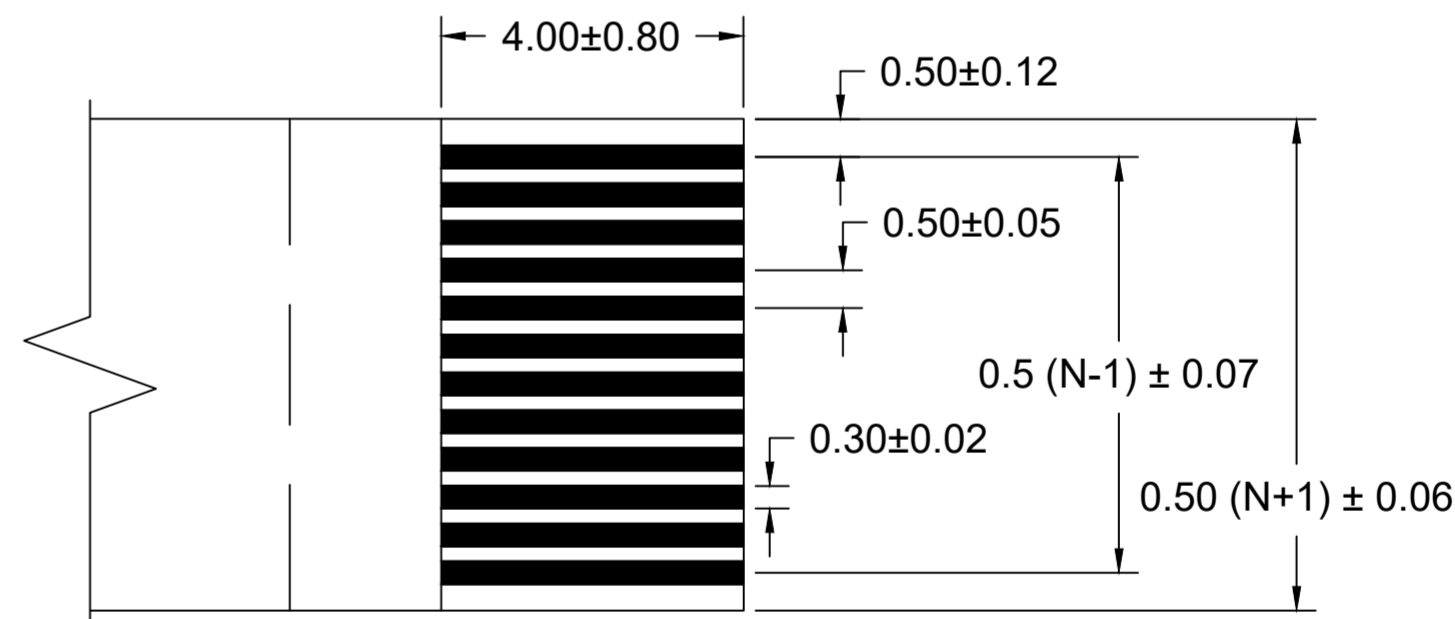
DIMENSION UNITS	SCALE	CURRENT REV DESC: DRAWING CORRECTION		
MM	2:1	molex 0.50MM CENTER FLAT FLEX CABLE (FFC) (EXTRA FLEXIBLE, 105°C, SN PLATED) SALES DRAWING		
GENERAL TOLERANCES (UNLESS SPECIFIED)				
	mm	INCH	EC NO: 728054	
4 PLACES	±----	±----	DRWN: DIEGOG7	2022/11/10
3 PLACES	±----	±----	CHK'D: JSMITH11	2022/11/14
2 PLACES	±----	±----	APPR: JSMITH11	2022/11/14
1 PLACE	±----	±----	INITIAL REVISION:	
0 PLACES	±----	±----	DRWN: JLWOLFSB	2011/10/27
ANGULAR TOL ± 0.5 °		APPR: SFULTON		2011/11/03
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES
			C-SIZE	15166
DOCUMENT STATUS		P1	RELEASE DATE	2022/11/14 14:34:44
12		11		10
9		8		7
6		5		4
3		2		1
MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
SEE CHART		GENERAL MARKET		1 OF 2
DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
SD-15166-001		PSD	001	B

0.50MM CENTER FLAT FLEX CABLE (FFC) (EXTRA FLEXIBLE, 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	
CIRCUITS ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D		
7	151660745	151660744	151660747	151660746	151660749	151660748	151660751	151660750	151660753	151660752	151660755	151660754	151660757	151660756	151660759	151660758	151660761	151660760	151660763	151660762	151660765	151660764		
9	151660767	151660766	151660769	151660768	151660771	151660770	151660773	151660772	151660775	151660774	151660777	151660776	151660779	151660778	151660781	151660780	151660783	151660782	151660785	151660784	151660787	151660786		
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13	151660811	151660810	151660813	151660812	151660815	151660814	151660817	151660816	151660819	151660818	151660821	151660820	151660823	151660822	151660825	151660824	151660827	151660826	151660829	151660828	151660831	151660830		
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21	151660899	151660898	151660901	151660900	151660903	151660902	151660905	151660904	151660907	151660906	151660909	151660908	151660911	151660910	151660913	151660912	151660915	151660914	151660917	151660916	151660919	151660918		
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CROSS-SECTION



END TAIL DETAIL
SCALE 10:1

NOTES:

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

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DIMENSION UNITS		SCALE		CURRENT REV DESC: DRAWING CORRECTION											
MM		NA													
GENERAL TOLERANCES (UNLESS SPECIFIED)						EC NO: 728054		0.50MM CENTER FLAT FLEX CABLE (FFC) (EXTRA FLEXIBLE, 105°C, SN PLATED) SALES DRAWING							
		mm	INCH												
4 PLACES	±----	±----					DRWN: DIEGOG7		2022/11/10						
3 PLACES	±----	±----					CHK'D: JSMITH11		2022/11/14						
2 PLACES	±----	±----					APPR: JSMITH11		2022/11/14						
1 PLACE	±----	±----					INITIAL REVISION:								
0 PLACES	±----	±----					DRWN: JLWOLFSB		2011/10/27						
ANGULAR TOL ± 0.5 °			THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
					C-SIZE		15166		SD-15166-001		PSD	001	B		
DOCUMENT STATUS		P1		RELEASE DATE		2022/11/14		14:34:44		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
										SEE CHART		GENERAL MARKET		2 OF 2	