

0.50mm 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 ↓																						
6	152660051	152660052	152660053	152660054	152660055	152660056	152660057	152660058	152660059	152660060	152660061	152660062	152660063	152660064	152660065	152660066	152660067	152660068	152660069	152660070	152660071	152660072
8	152660073	152660074	152660075	152660076	152660077	152660078	152660079	152660080	152660081	152660082	152660083	152660084	152660085	152660086	152660087	152660088	152660089	152660090	152660091	152660092	152660093	152660094
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22	152660227	152660228	152660229	152660230	152660231	152660232	152660233	152660234	152660235	152660236	152660237	152660238	152660239	152660240	152660241	152660242	152660243	152660244	152660245	152660246	152660247	152660248
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30	152660315	152660316	152660317	152660318	152660319	152660320	152660321	152660322	152660323	152660324	152660325	152660326	152660327	152660328	152660329	152660330	152660331	152660332	152660333	152660334	152660335	152660336
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48	152660513	152660514	152660515	152660516	152660517	152660518	152660519	152660520	152660521	152660522	152660523	152660524	152660525	152660526	152660527	152660528	152660529	152660530	152660531	152660532	152660533	152660534
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**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

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

DIMENSION UNITS <b>MM</b>	SCALE <b>2:1</b>	CURRENT REV DESC: STIFFENER LENGTH & SPAN TOLERANCE UPDATED	
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 735490	
	mm	INCH	DRWN: DIEGOG7 2023/01/18
4 PLACES	±----	±----	CHK'D: JSMITH11 2023/01/26
3 PLACES	±----	±----	APPR: JSMITH11 2023/01/26
2 PLACES	±----	±----	INITIAL REVISION:
1 PLACE	±----	±----	DRWN: JLWOLFSB 2010/09/24
0 PLACES	±----	±----	APPR: DRASMUSS 2010/11/17
ANGULAR TOL ± 0.5 °		THIRD ANGLE PROJECTION	DRAWING
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SERIES <b>C-SIZE</b>
DOCUMENT STATUS		MATERIAL NUMBER	CUSTOMER
P1	RELEASE DATE 2023/01/26 03:20:41	SEE CHART	GENERAL MARKET
DOCUMENT NUMBER		DOC TYPE	DOC PART
<b>SD-15266-001</b>		PSD	001
SHEET NUMBER		1 OF 2	

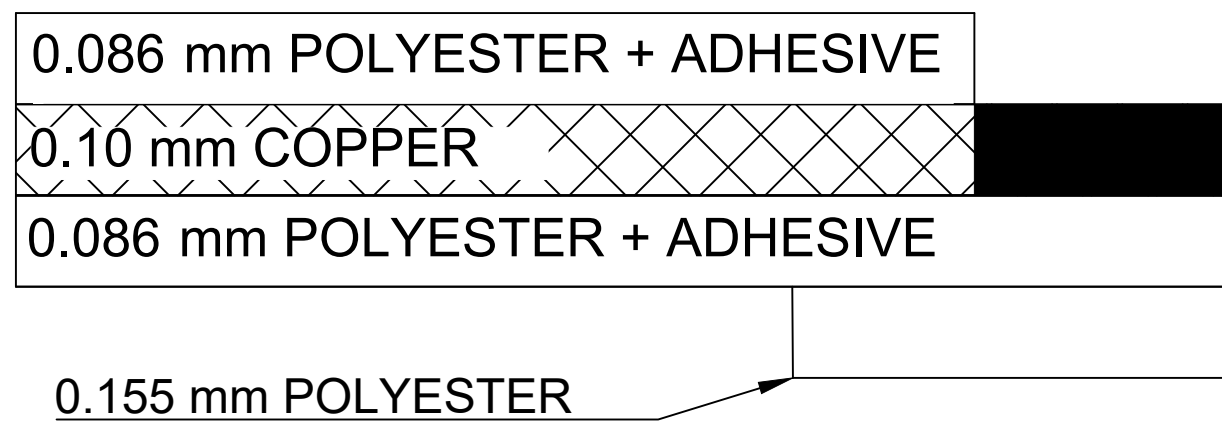
**molex**

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

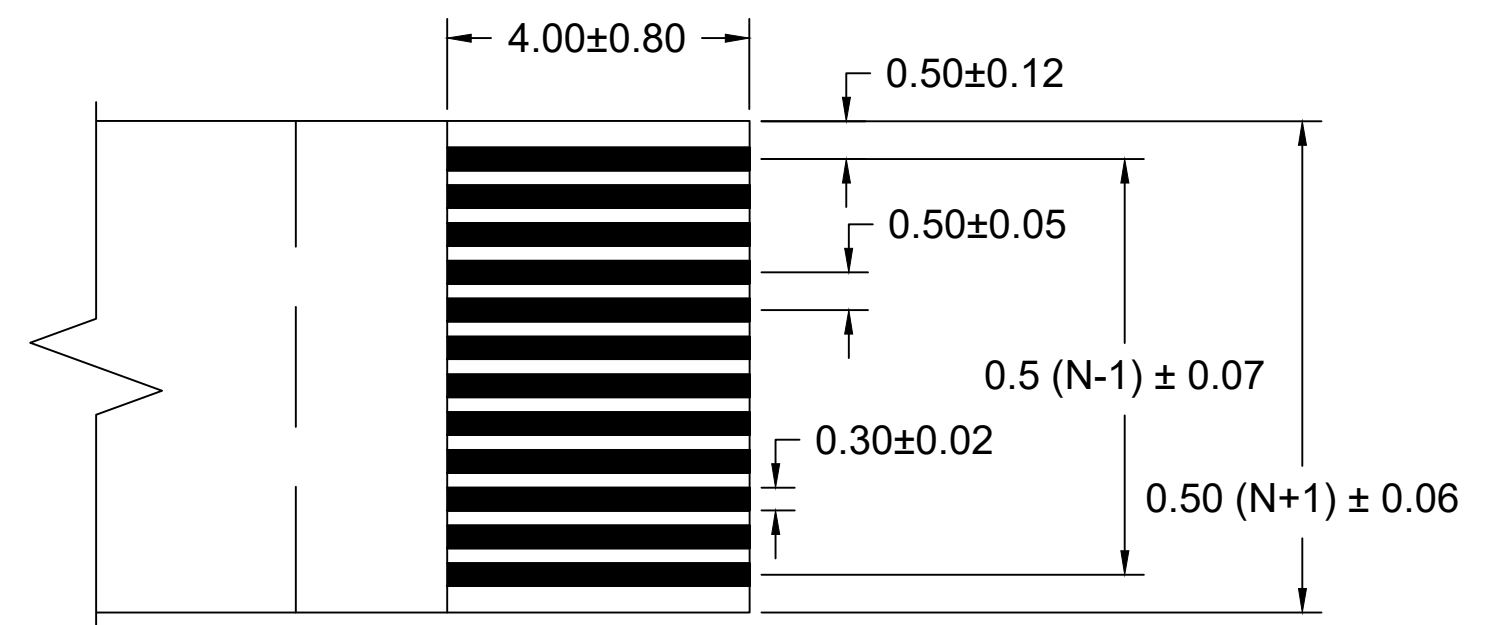
PRODUCT CUSTOMER DRAWING

0.50mm 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	
CIRCUITS ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D		
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9	152660767	152660766	152660769	152660768	152660771	152660770	152660773	152660772	152660775	152660774	152660777	152660776	152660779	152660778	152660781	152660780	152660783	152660782	152660785	152660784	152660787	152660786		
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29	152660987	152660986	152660989	152660988	152660991	152660990	152660993	152660992	152660995	152660994	152660997	152660996	152660999	152660998	152661001	152661000	152661003	152661002	152661005	152661004	152661007	152661006		
31	152661009	152661008	152661011	152661010	152661013	152661012	152661015	152661014	152661017	152661016	152661019	152661018	152661021	152661020	152661023	152661022	152661025	152661024	152661027	152661026	152661029	152661028		
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CROSS-SECTION



END TAIL DETAIL  
SCALE 10:1

NOTES:

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DIMENSION UNITS		SCALE		CURRENT REV DESC: STIFFENER LENGTH & SPAN TOLERANCE UPDATED			
MM		NA		<p>0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, SN PLATED) SALES DRAWING</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: SD-15266-001   DOC TYPE: PSD   DOC PART: 001   REVISION: D</p>			
GENERAL TOLERANCES (UNLESS SPECIFIED)							
	mm	INCH					
4 PLACES	±----	±----					
3 PLACES	±----	±----					
2 PLACES	±----	±----					
1 PLACE	±----	±----		EC NO: 735490			
0 PLACES	±----	±----		DRWN: DIEGOG7 2023/01/18			
ANGULAR TOL ± 0.5 °				CHK'D: JSMITH11 2023/01/26			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: JSMITH11 2023/01/26			
THIRD ANGLE PROJECTION				INITIAL REVISION:			
DRAWING				DRWN: JLWOLFSB 2010/09/24			
SERIES				APPR: DRASMUSS 2010/11/17			
MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
SEE CHART		GENERAL MARKET		2 OF 2			