

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 →																						
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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8	151660073	151660074	151660075	151660076	151660077	151660078	151660079	151660080	151660081	151660082	151660083	151660084	151660085	151660086	151660087	151660088	151660089	151660090	151660091	151660092	151660093	151660094
10	151660095	151660096	151660097	151660098	151660099	151660100	151660101	151660102	151660103	151660104	151660105	151660106	151660107	151660108	151660109	151660110	151660111	151660112	151660113	151660114	151660115	151660116
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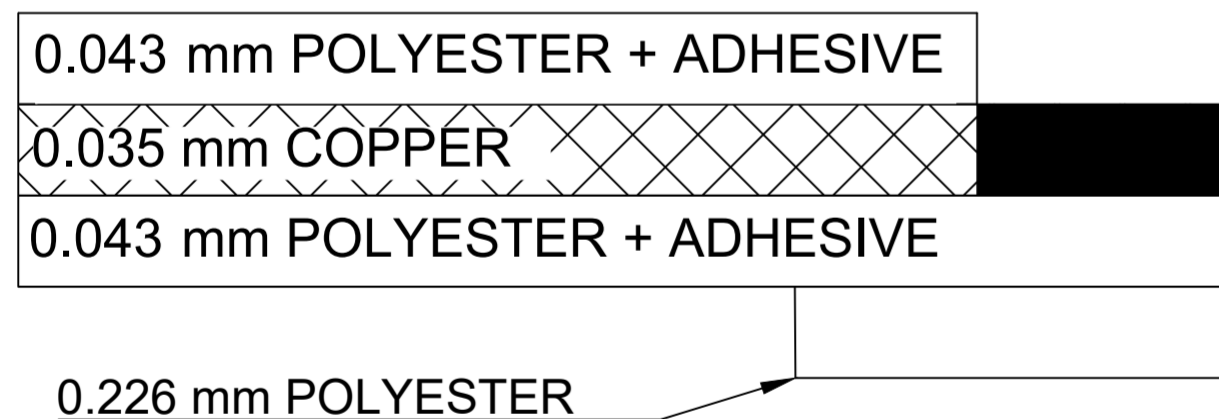
NOTES:

- 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

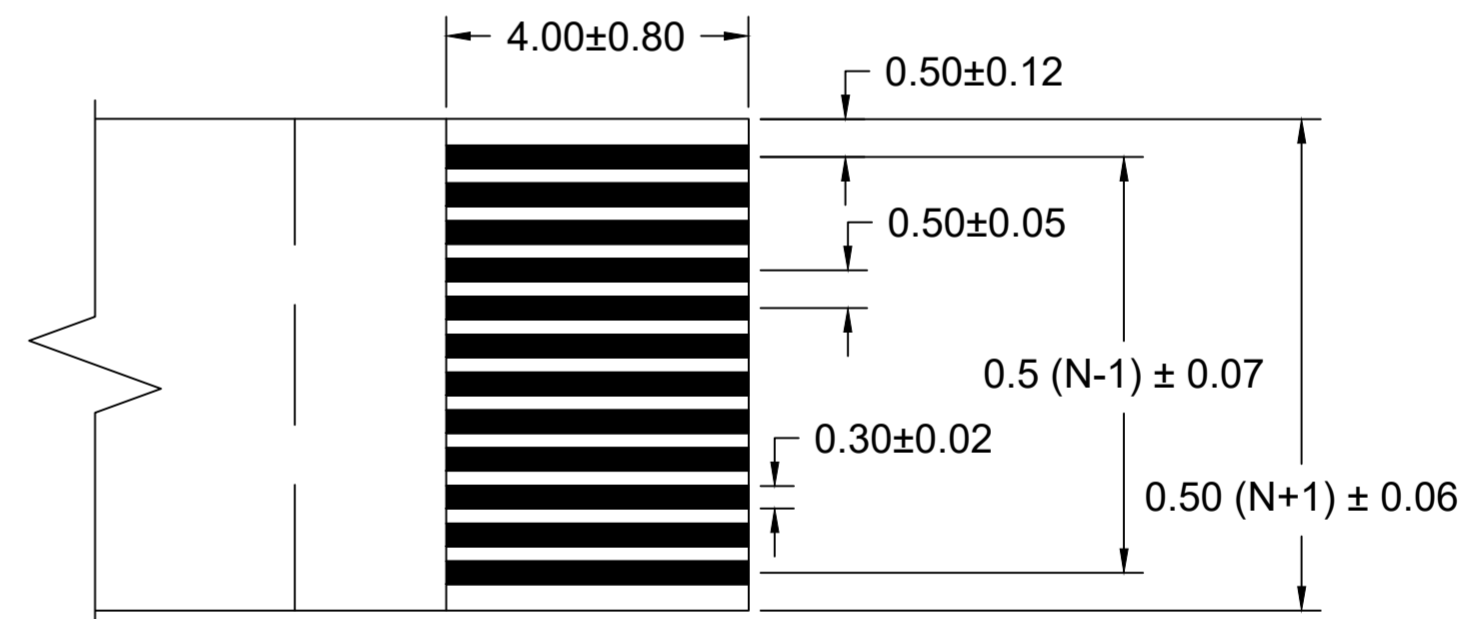
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
DIMENSION UNITS	SCALE	CURRENT REV DESC: DRAWING CORRECTION														
MM	2:1	molex														
GENERAL TOLERANCES (UNLESS SPECIFIED)		0.50MM CENTER FLAT FLEX CABLE (FFC) (EXTRA FLEXIBLE, 105°C, SN PLATED) SALES DRAWING														
		PRODUCT CUSTOMER DRAWING														
4 PLACES	±----	±----	EC NO: 728054								DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
3 PLACES	±----	±----	DRWN: DIEGOG7								2022/11/10		SD-15166-001	PSD	001	B
2 PLACES	±----	±----	CHK'D: JSMITH11								2022/11/14					
1 PLACE	±----	±----	APPR: JSMITH11								2022/11/14		INITIAL REVISION:			
0 PLACES	±----	±----	DRWN: JLWOLFSB								2011/10/27		MATERIAL NUMBER			
ANGULAR TOL ± 0.5 °		THIRD ANGLE PROJECTION		DRAWING		SERIES		CUSTOMER		SHEET NUMBER						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				C-SIZE	15166	SEE CHART		GENERAL MARKET		1 OF 2						

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		
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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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19	151660877	151660876	151660879	151660878	151660881	151660880	151660883	151660882	151660885	151660884	151660887	151660886	151660889	151660888	151660891	151660890	151660893	151660892	151660895	151660894	151660897	151660896		
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CROSS-SECTION



END TAIL DETAIL
SCALE 10:1

NOTES:

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DIMENSION UNITS	SCALE	CURRENT REV DESC: DRAWING CORRECTION						
MM	NA							
GENERAL TOLERANCES (UNLESS SPECIFIED)				0.50MM CENTER FLAT FLEX CABLE (FFC) (EXTRA FLEXIBLE, 105°C, SN PLATED) SALES DRAWING				
	mm	INCH		PRODUCT CUSTOMER DRAWING				
4 PLACES	±----	±----		DOCUMENT NUMBER				
3 PLACES	±----	±----		SD-15166-001				
2 PLACES	±----	±----		DOC TYPE DOC PART REVISION				
1 PLACE	±----	±----		PSD 001 B				
0 PLACES	±----	±----		INITIAL REVISION:				
ANGULAR TOL ± 0.5 °				DRWN: JLWOLFSB 2011/10/27				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: SFULTON 2011/11/03				
THIRD ANGLE PROJECTION			DRAWING		SERIES		MATERIAL NUMBER	
			C-SIZE		15166		SEE CHART	
			CUSTOMER		GENERAL MARKET		SHEET NUMBER	
							2 OF 2	

DOCUMENT STATUS	P1	RELEASE DATE	2022/11/14	14:34:44
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