

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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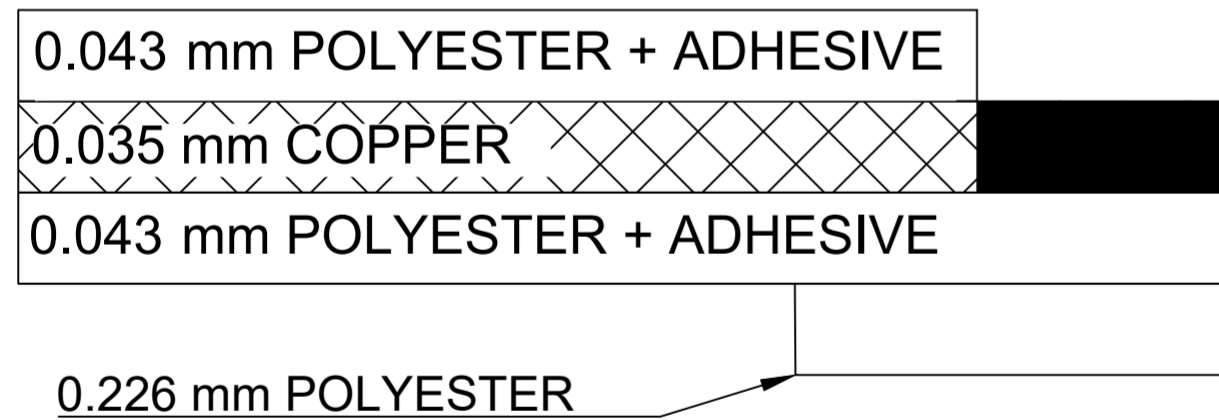
- NOTES:**
- NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.
 - FOR ODD CIRCUIT COUNT, CROSS-SECTION AND END-TAIL DETAIL REFER TO SHEET # 2

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 0.50MM CENTER FLAT FLEX CABLE (FFC) (EXTRA FLEXIBLE, 105°C, SN PLATED) SALES DRAWING PRODUCT CUSTOMER DRAWING											
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 728054												
	mm	INCH								DRWN: DIEGOG7	2022/11/10			
4 PLACES	±----	±----								CHK'D: JSMITH11	2022/11/14			
3 PLACES	±----	±----	APPR: JSMITH11	2022/11/14										
2 PLACES	±----	±----	INITIAL REVISION:											
1 PLACE	±----	±----	DRWN: JLWOLFSB	2011/10/27										
0 PLACES	±----	±----	APPR: SFULTON	2011/11/03										
ANGULAR TOL ± 0.5 °			THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					C-SIZE		15166		SEE CHART		GENERAL MARKET		1 OF 2	

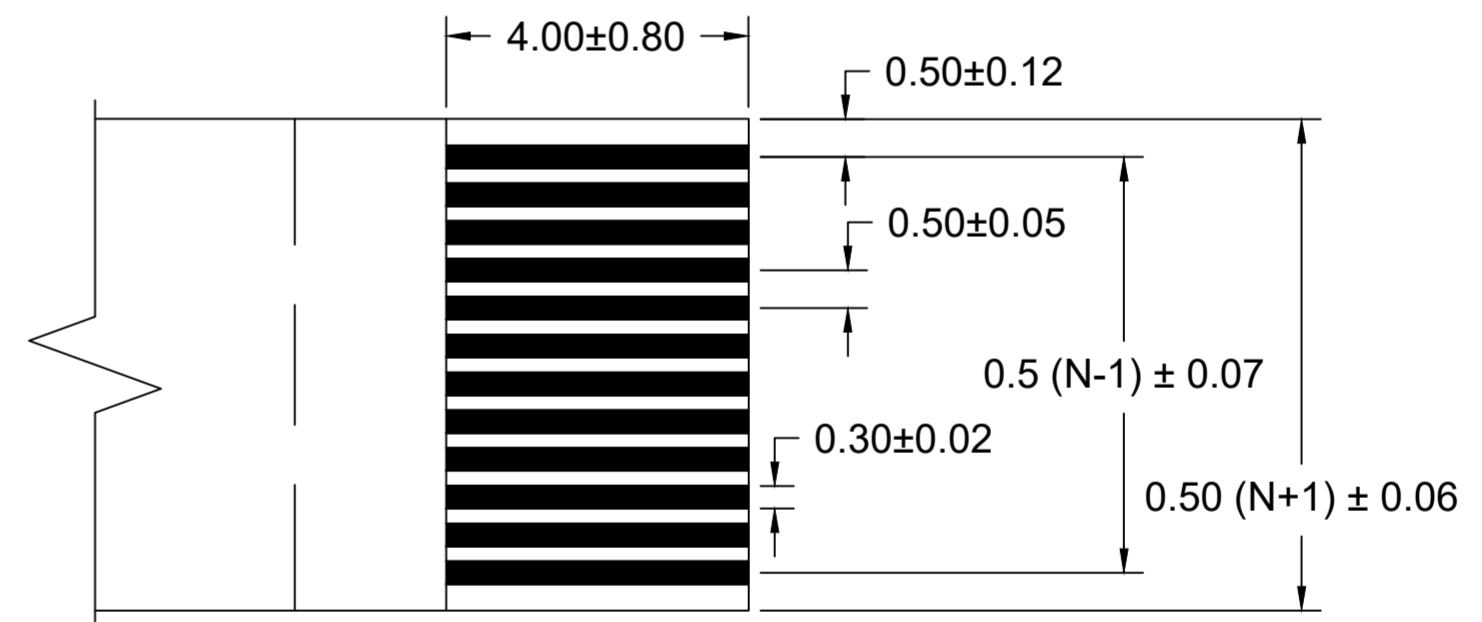
DOCUMENT STATUS	P1	RELEASE DATE	2022/11/14	14:34:44
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0.50MM CENTER FLAT FLEX CABLE (FFC) (EXTRA FLEXIBLE, 105°C, Sn PLATED)

"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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CROSS-SECTION



END TAIL DETAIL
SCALE 10:1

NOTES:

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