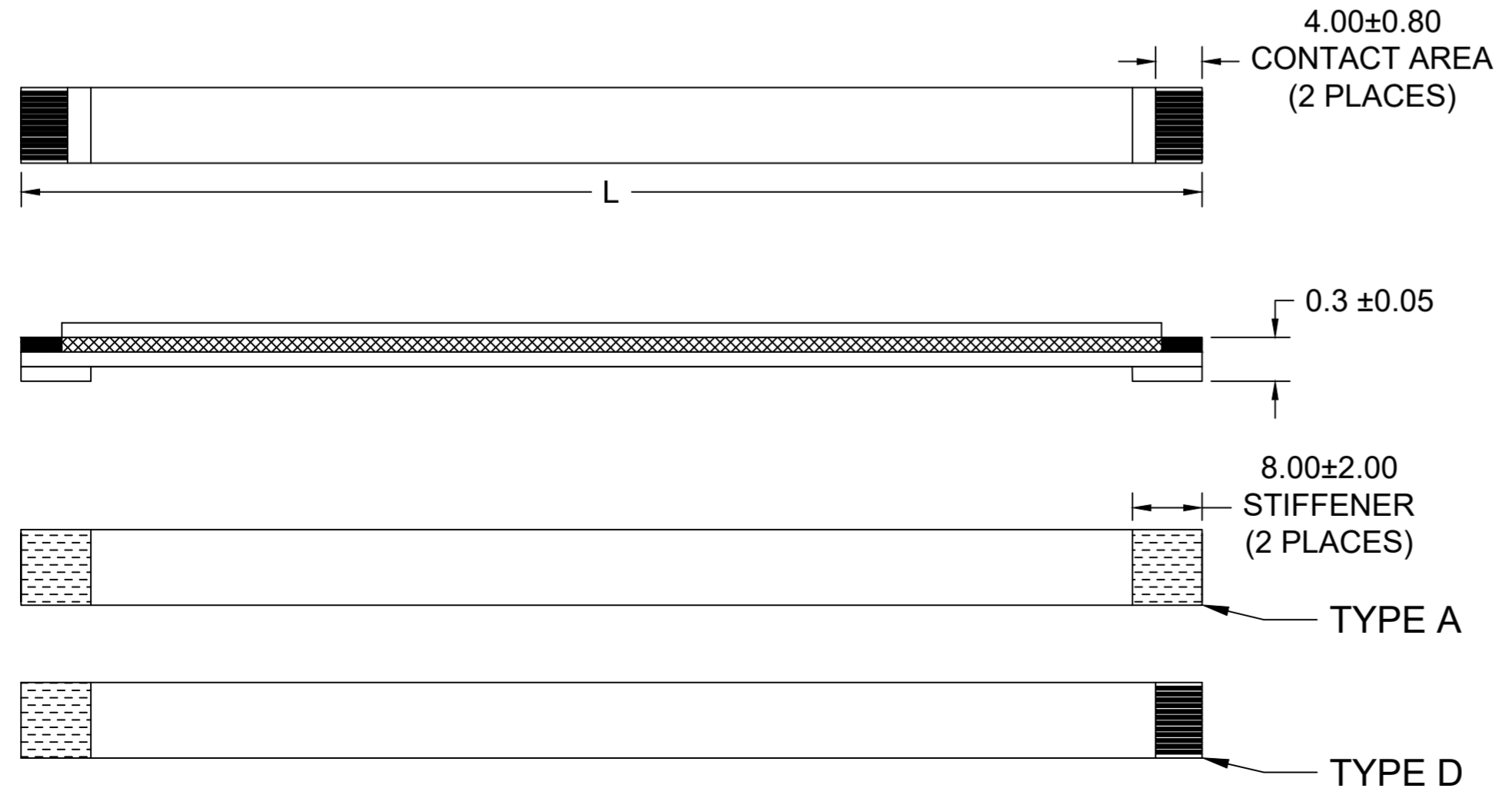


# 0.50mm CENTER FLAT FLEX CABLE (FFC) (105°C, Au PLATING)

"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		
4	151200029	151200030	151200031	151200032	151200033	151200034	151200035	151200036	151200037	151200038	151200039	151200040	151200041	151200042	151200043	151200044	151200045	151200046	151200047	151200048	151200049	151200050		
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8	151200073	151200074	151200075	151200076	151200077	151200078	151200079	151200080	151200081	151200082	151200083	151200084	151200085	151200086	151200087	151200088	151200089	151200090	151200091	151200092	151200093	151200094		
10	151200095	151200096	151200097	151200098	151200099	151200100	151200101	151200102	151200103	151200104	151200105	151200106	151200107	151200108	151200109	151200110	151200111	151200112	151200113	151200114	151200115	151200116		
12	151200117	151200118	151200119	151200120	151200121	151200122	151200123	151200124	151200125	151200126	151200127	151200128	151200129	151200130	151200131	151200132	151200133	151200134	151200135	151200136	151200137	151200138		
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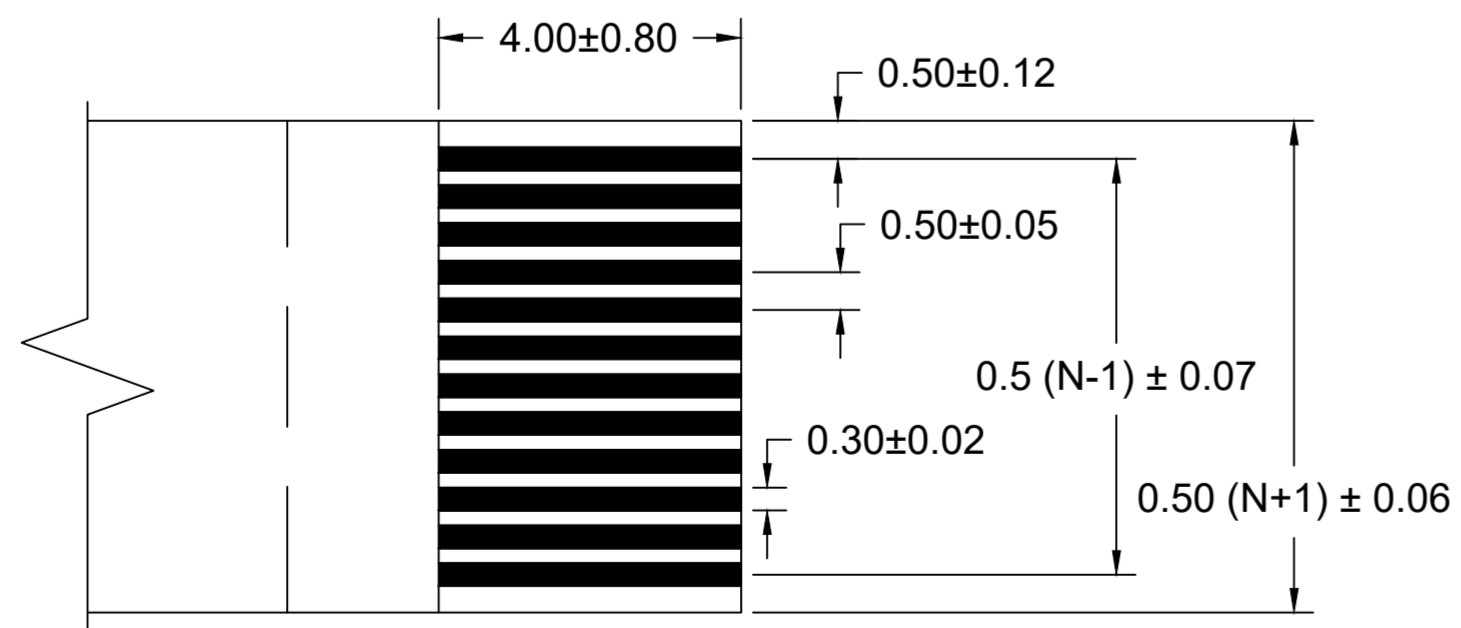
**NOTES:**  
 1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.  
 2. FOR ODD CIRCUIT COUNT, CROSS-SECTION AND END-TAIL DETAIL REFER TO SHEET # 2

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

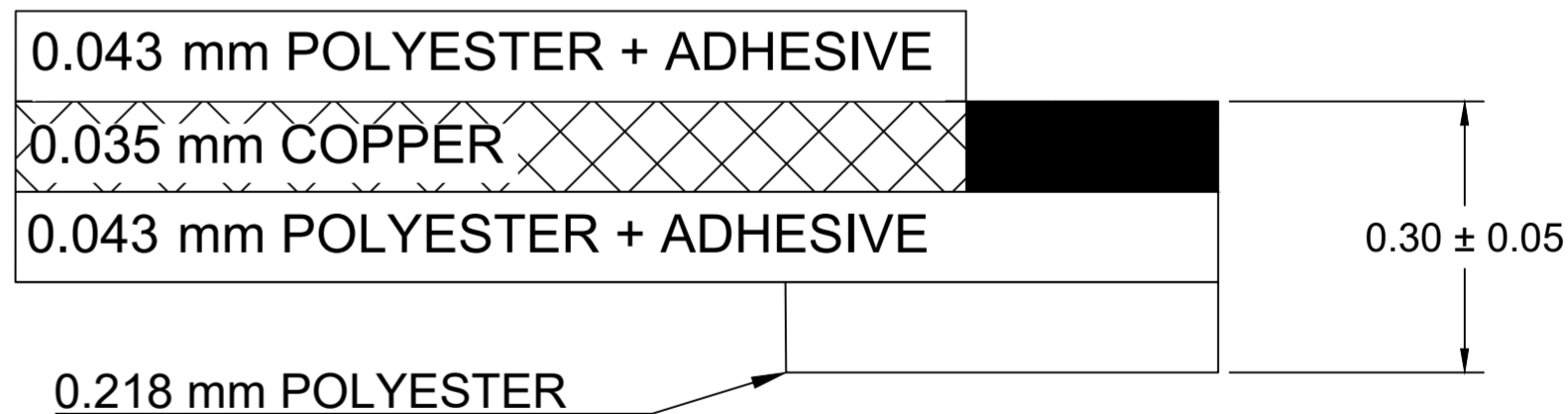
DIMENSION UNITS	SCALE	CURRENT REV DESC: SERIES NUMBER EXPANSION		
MM	2:1			
GENERAL TOLERANCES (UNLESS SPECIFIED)				
	mm	INCH	EC NO: 753551	0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, AU PLATING, EXTRA-FLEX) SALES DRAWING
4 PLACES	±----	±----	DRWN: DIEGOG7 2023/04/20	
3 PLACES	±----	±----	CHK'D: JSMITH11 2023/06/16	PRODUCT CUSTOMER DRAWING
2 PLACES	±----	±----	APPR: JSMITH11 2023/06/16	
1 PLACE	±----	±----	INITIAL REVISION:	
0 PLACES	±----	±----	DRWN: DIEGOG7 2023/01/24	DOCUMENT NUMBER
ANGULAR TOL ± 0.5 °			APPR: JSMITH11 2023/04/04	151200001
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION	DOC TYPE
		DRAWING	SERIES	DOC PART
		C-SIZE	15120	000

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

"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		
5	151200723	151200722	151200725	151200724	151200727	151200726	151200729	151200728	151200731	151200730	151200733	151200732	151200735	151200734	151200737	151200736	151200739	151200738	151200741	151200740	151200743	151200742		
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23	151200921	151200920	151200923	151200922	151200925	151200924	151200927	151200926	151200929	151200928	151200931	151200930	151200933	151200932	151200935	151200934	151200937	151200936	151200939	151200938	151200941	151200940		
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37	151201075	151201074	151201077	151201076	151201079	151201078	151201081	151201080	151201083	151201082	151201085	151201084	151201087	151201086	151201089	151201088	151201091	151201090	151201093	151201092	151201095	151201094		
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**END TAIL DETAIL**  
SCALE 10:1



**CROSS-SECTION**

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: SERIES NUMBER EXPANSION					
MM		NA		<p><b>molex</b></p> <p>0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, AU PLATING, EXTRA-FLEX) SALES DRAWING</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: 151200001   DOC TYPE: PSD   DOC PART: 000   REVISION: B</p> <p>DRAWING: C-SIZE   SERIES: 15120   MATERIAL NUMBER: SEE CHART   CUSTOMER: GENERAL MARKET   SHEET NUMBER: 2 OF 2</p>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
	mm	INCH							
4 PLACES	±----	±----							
3 PLACES	±----	±----							
2 PLACES	±----	±----							
1 PLACE	±----	±----							
0 PLACES	±----	±----							
ANGULAR TOL ± 0.5 °				THIRD ANGLE PROJECTION		DRAWING		SERIES	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						C-SIZE		15120	

DOCUMENT STATUS	P1	RELEASE DATE	2023/06/16	15:29:56
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