

0.50mm PITCH FLAT FLEXIBLE CABLE (SHIELDED, 105°C, Sn PLATING)

"L" DIM. →	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 →	(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	
CIRCUITS ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
6	153660053	153660054	153660055	153660056	153660057	153660058	153660059	153660060	153660061	153660062	153660063	153660064	153660065	153660066	153660067	153660068	153660069	153660070	153660071	153660072
8	153660075	153660076	153660077	153660078	153660079	153660080	153660081	153660082	153660083	153660084	153660085	153660086	153660087	153660088	153660089	153660090	153660091	153660092	153660093	153660094
10	153660097	153660098	153660099	153660100	153660101	153660102	153660103	153660104	153660105	153660106	153660107	153660108	153660109	153660110	153660111	153660112	153660113	153660114	153660115	153660116
12	153660119	153660120	153660121	153660122	153660123	153660124	153660125	153660126	153660127	153660128	153660129	153660130	153660131	153660132	153660133	153660134	153660135	153660136	153660137	153660138
14	153660141	153660142	153660143	153660144	153660145	153660146	153660147	153660148	153660149	153660150	153660151	153660152	153660153	153660154	153660155	153660156	153660157	153660158	153660159	153660160
16	153660163	153660164	153660165	153660166	153660167	153660168	153660169	153660170	153660171	153660172	153660173	153660174	153660175	153660176	153660177	153660178	153660179	153660180	153660181	153660182
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24	153660251	153660252	153660253	153660254	153660255	153660256	153660257	153660258	153660259	153660260	153660261	153660262	153660263	153660264	153660265	153660266	153660267	153660268	153660269	153660270
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38	153660405	153660406	153660407	153660408	153660409	153660410	153660411	153660412	153660413	153660414	153660415	153660416	153660417	153660418	153660419	153660420	153660421	153660422	153660423	153660424
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42	153660449	153660450	153660451	153660452	153660453	153660454	153660455	153660456	153660457	153660458	153660459	153660460	153660461	153660462	153660463	153660464	153660465	153660466	153660467	153660468
44	153660471	153660472	153660473	153660474	153660475	153660476	153660477	153660478	153660479	153660480	153660481	153660482	153660483	153660484	153660485	153660486	153660487	153660488	153660489	153660490
46	153660493	153660494	153660495	153660496	153660497	153660498	153660499	153660500	153660501	153660502	153660503	153660504	153660505	153660506	153660507	153660508	153660509	153660510	153660511	153660512
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50	153660537	153660538	153660539	153660540	153660541	153660542	153660543	153660544	153660545	153660546	153660547	153660548	153660549	153660550	153660551	153660552	153660553	153660554	153660555	153660556



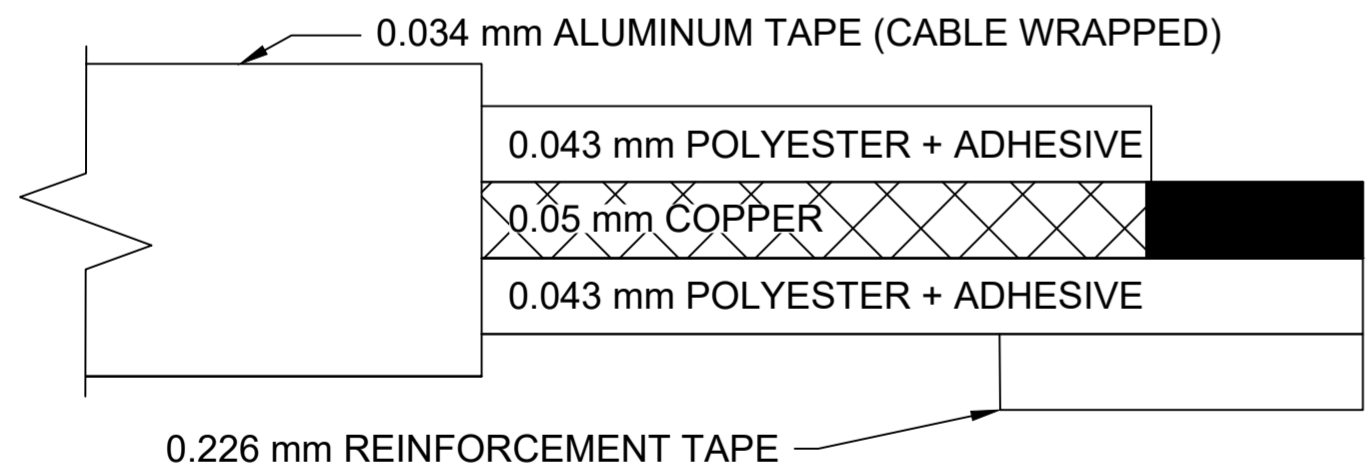
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DIMENSION UNITS MM		SCALE 2:1	CURRENT REV DESC: DRAWING CORRECTION		
GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 728054		
	mm	INCH	DRWN: DIEGOG7	2022/11/10	molex
4 PLACES	±----	±----	CHK'D: JSMITH11	2022/11/14	
3 PLACES	±----	±----	APPR: JSMITH11	2022/11/14	
2 PLACES	±----	±----	INITIAL REVISION:		PRODUCT CUSTOMER DRAWING
1 PLACE	±----	±----	DRWN: MSHANNON		DOCUMENT NUMBER
0 PLACES	±----	±----	APPR: JSMITH11		2020/04/09
ANGULAR TOL ± 0.5 °			2020/08/10		153660001
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING C-SIZE	SERIES 15366	MATERIAL NUMBER SEE CHART
			CUSTOMER GENERAL MARKET	DOC TYPE DOC PART REVISION PSD 001 C	
				SHEET NUMBER 1 OF 2	

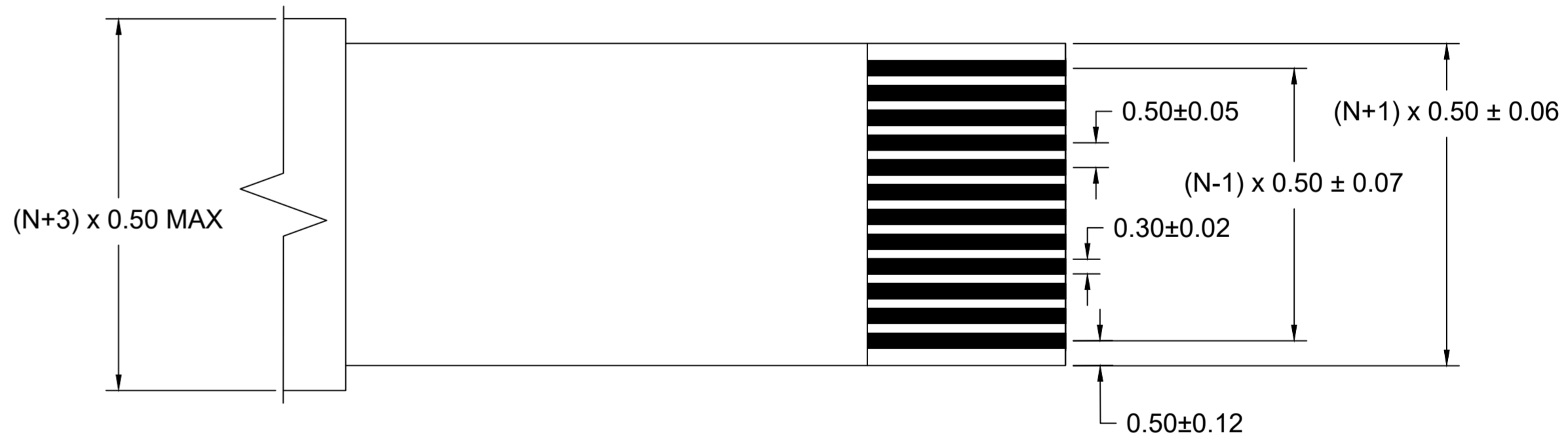
- NOTES:**
1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.
 2. FOR ODD CIRCUIT COUNT, CROSS-SECTION AND END-TAIL DETAIL REFER TO SHEET # 2
 3. CABLES MATE WITH MOLEX FFC/FPC CONNECTOR SERIES # 52745, 52746 & 52559

0.50mm PITCH FLAT FLEXIBLE CABLE (SHIELDED, 105°C, Sn PLATING)

Table with columns for length dimensions (2mm to 305mm) and rows for cable type and circuit numbers (7-49).



CROSS-SECTION



END-TAIL DIMENSIONS SCALE 10:1

NOTES:

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2. CABLES MATE WITH MOLEX FFC/FPC CONNECTOR SERIES # 52745, 52746 & 52559

Technical drawing information block including Molex logo, document number 153660001, EC NO: 728054, and revision details.