

1.00mm 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 → CIRCUITS ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	
4	152670701	152670700	152670703	152670702	152670705	152670704	152670707	152670706	152670709	152670708	152670711	152670710	152670713	152670712	152670715	152670714	152670717	152670716	152670719	152670718	152670721	152670720	
6	152670201	152670202	152670203	152670204	152670205	152670206	152670207	152670208	152670209	152670210	152670211	152670212	152670213	152670214	152670215	152670216	152670217	152670218	152670219	152670220	152670221	152670222	
8	152670223	152670224	152670225	152670226	152670227	152670228	152670229	152670230	152670231	152670232	152670233	152670234	152670235	152670236	152670237	152670238	152670239	152670240	152670241	152670242	152670243	152670244	
10	152670245	152670246	152670247	152670248	152670249	152670250	152670251	152670252	152670253	152670254	152670255	152670256	152670257	152670258	152670259	152670260	152670261	152670262	152670263	152670264	152670265	152670266	
12	152670267	152670268	152670269	152670270	152670271	152670272	152670273	152670274	152670275	152670276	152670277	152670278	152670279	152670280	152670281	152670282	152670283	152670284	152670285	152670286	152670287	152670288	
14	152670289	152670290	152670291	152670292	152670293	152670294	152670295	152670296	152670297	928670298	152670299	152670300	152670301	152670302	152670303	152670304	152670305	152670306	152670307	152670308	152670309	152670310	
16	152670311	152670312	152670313	152670314	152670315	152670316	152670317	152670318	152670319	152670320	152670321	152670322	152670323	152670324	152670325	152670326	152670327	152670328	152670329	152670330	152670331	152670332	
18	152670333	152670334	152670335	152670336	152670337	152670338	152670339	152670340	152670341	152670342	152670343	152670344	152670345	152670346	152670347	152670348	152670349	152670350	152670351	152670352	152670353	152670354	
20	152670355	152670356	152670357	152670358	152670359	152670360	152670361	152670362	152670363	152670364	152670365	152670366	152670367	152670368	152670369	152670370	152670371	152670372	152670373	152670374	152670375	152670376	
22	152670377	152670378	152670379	152670380	152670381	152670382	152670383	152670384	152670385	152670386	152670387	152670388	152670389	152670390	152670391	152670392	152670393	152670394	152670395	152670396	152670397	152670398	
24	152670399	152670400	152670401	152670402	152670403	152670404	152670405	152670406	152670407	152670408	152670409	152670410	152670411	152670412	152670413	152670414	152670415	152670416	152670417	152670418	152670419	152670420	
26	152670421	152670422	152670423	152670424	152670425	152670426	152670427	152670428	152670429	152670430	152670431	152670432	152670433	152670434	152670435	152670436	152670437	152670438	152670439	152670440	152670441	152670442	
28	152670443	152670444	152670445	152670446	152670447	152670448	152670449	152670450	152670451	152670452	152670453	152670454	152670455	152670456	152670457	152670458	152670459	152670460	152670461	152670462	152670463	152670464	
30	152670465	152670466	152670467	152670468	152670469	152670470	152670471	152670472	152670473	152670474	152670475	152670476	152670477	152670478	152670479	152670480	152670481	152670482	152670483	152670484	152670485	152670486	
32	152670487	152670488	152670489	152670490	152670491	152670492	152670493	152670494	152670495	152670496	152670497	152670498	152670499	152670500	152670501	152670502	152670503	152670504	152670505	152670506	152670507	152670508	
34	152670509	152670510	152670511	152670512	152670513	152670514	152670515	152670516	152670517	152670518	152670519	152670520	152670521	152670522	152670523	152670524	152670525	152670526	152670527	152670528	152670529	152670530	
36	152670531	152670532	152670533	152670534	152670535	152670536	152670537	152670538	152670539	152670540	152670541	152670542	152670543	152670544	152670545	152670546	152670547	152670548	152670549	152670550	152670551	152670552	
38	152670553	152670554	152670555	152670556	152670557	152670558	152670559	152670560	152670561	152670562	152670563	152670564	152670565	152670566	152670567	152670568	152670569	152670570	152670571	152670572	152670573	152670574	
40	152670575	152670576	152670577	152670578	152670579	152670580	152670581	152670582	152670583	152670584	152670585	152670586	152670587	152670588	152670589	152670590	152670591	152670592	152670593	152670594	152670595	152670596	

4.00±0.80

CONTACT AREA

(2 PLACES)

L

0.30 ±0.05

8.00±2.00

STIFFENER

(2 PLACES)

TYPE A

TYPE D

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

MM

SCALE

2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES

±----

±----

3 PLACES

±----

±----

2 PLACES

±----

±----

1 PLACE

±----

±----

0 PLACES

±----

±----

ANGULAR TOL

± 0.5 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

C-SIZE

SERIES

15267

CURRENT REV DESC: STIFFENER LENGTH UPDATED

EC NO: 735490

DRWN: DIEGOG7

CHK'D: JSMITH11

APPR: JSMITH11

2023/01/18

2023/01/26

2023/01/26

2010/09/24

INITIAL REVISION:

DRWN: JLWOLFSB

APPR: DRASMUSS

2010/11/17

DOCUMENT NUMBER

SD-15267-001

DOC TYPE

PSD

DOC PART

001

REVISION

C

MATERIAL NUMBER

SEE CHART

CUSTOMER

GENERAL MARKET

SHEET NUMBER

1 OF 2

DOCUMENT STATUS

P1

RELEASE DATE

2023/01/26

03:20:44

12

11

10

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2

1

FORMAT: IN:ACAD®.iprplC

REVISION: 0

DATE: 2023/01/14

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1

1.00mm CENTER FLAT FLEX CABLE (FFC) (105°C, Sn PLATED)

"L" DIM. →

REF DIM →

CABLE TYPE →

CIRCUITS ↓

30 ± 2 MM

(1.18 INCH)

51 ± 2 MM

(2 INCHES)

76 ± 3 MM

(3 INCHES)

102 ± 3 MM

(4 INCHES)

127 ± 4 MM

(5 INCHES)

152 ± 4 MM

(6 INCHES)

178 ± 4 MM

(7 INCHES)

203 ± 4 MM

(8 INCHES)

229 ± 5 MM

(9 INCHES)

254 ± 5 MM

(10 INCHES)

305 ± 5 MM

(12 INCHES)

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