

12

11

10

9

8

7

6

5

4

3

2

1

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

"L" DIM. →

30 ± 2 MM

REF DIM →

(1.18 INCH)

CABLE TYPE →

A

CIRCUITS ↓

D

51 ± 2 MM

(2 INCHES)

A

D

76 ± 3 MM

(3 INCHES)

A

D

102 ± 3 MM

(4 INCHES)

A

D

127 ± 4 MM

(5 INCHES)

A

D

152 ± 4 MM

(6 INCHES)

A

D

178 ± 4 MM

(7 INCHES)

A

D

203 ± 4 MM

(8 INCHES)

A

D

229 ± 5 MM

(9 INCHES)

A

D

254 ± 5 MM

(10 INCHES)

A

D

305 ± 5 MM

(12 INCHES)

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

SCALE

MM

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

C-SIZE

SERIES

15267

MATERIAL NUMBER

SEE CHART

CUSTOMER

1

SHEET NUMBER

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

2023/01/26

1.00MM CENTER FLAT FLEX CABLE (FFC)

(105°C, SN PLATED) SALES DRAWING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

SD-15267-001

DOC TYPE

PSD

DOC PART

001

REVISION

C

DOCUMENT STATUS

P1

RELEASE DATE

2023/01/26

03:20:44

12

11

10

9

8

7

6

5

4

3

2

1

12

11

10

9

8

7

6

5

4

3

2

1

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 →	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D		
CIRCUITS ↓																						
5	152670723	152670722	152670725	152670724	152670727	152670726	152670729	152670728	152670731	152670730	152670733	152670732	152670735	152670734	152670737	152670736	152670739	152670738	152670741	152670740	152670743	152670742
7	152670745	152670744	152670747	152670746	152670749	152670748	152670751	152670750	152670753	152670752	152670755	152670754	152670757	152670756	152670759	152670758	152670761	152670760	152670763	152670762	152670765	152670764
9	152670767	152670766	152670769	152670768	152670771	152670770	152670773	152670772	152670775	152670774	152670777	152670776	152670779	152670778	152670781	152670780	152670783	152670782	152670785	152670784	152670787	152670786
11	152670789	152670788	152670791	152670790	152670793	152670792	152670795	152670794	152670797	152670796	152670799	152670798	152670801	152670800	152670803	152670802	152670805	152670804	152670807	152670806	152670809	152670808
13	152670811	152670810	152670813	152670812	152670815	152670814	152670817	152670816	152670819	152670818	152670821	152670820	152670823	152670822	152670825	152670824	152670827	152670826	152670829	152670828	152670831	152670830
15	152670833	152670832	152670835	152670834	152670837	152670836	152670839	152670838	152670841	152670840	152670843	152670842	152670845	152670844	152670847	152670846	152670849	152670848	152670851	152670850	152670853	152670852
17	152670855	152670854	152670857	152670856	152670859	152670858	152670861	152670860	152670863	152670862	152670865	152670864	152670867	152670866	152670869	152670868	152670871	152670870	152670873	152670872	152670875	152670874
19	152670877	152670876	152670879	152670878	152670881	152670880	152670883	152670882	152670885	152670884	152670887	152670886	152670889	152670888	152670891	152670890	152670893	152670892	152670895	152670894	152670897	152670896
21	152670899	152670898	152670901	152670900	152670903	152670902	152670905	152670904	152670907	152670906	152670909	152670908	152670911	152670910	152670913	152670912	152670915	152670914	152670917	152670916	152670919	152670918
23	152670921	152670920	152670923	152670922	152670925	152670924	152670927	152670926	152670929	152670928	152670931	152670930	152670933	152670932	152670935	152670934	152670937	152670936	152670939	152670938	152670941	152670940
25	152670943	152670942	152670945	152670944	152670947	152670946	152670949	152670948	152670951	152670950	152670953	152670952	152670955	152670954	152670957	152670956	152670959	152670958	152670961	152670960	152670963	152670962
27	152670965	152670964	152670967	152670966	152670969	152670968	152670971	152670970	152670973	152670972	152670975	152670974	152670977	152670976	152670979	152670978	152670981	152670980	152670983	152670982	152670985	152670984
29	152670987	152670986	152670989	152670988	152670991	152670990	152670993	152670992	152670995	152670994	152670997	152670996	152670999	152670998	152671001	152671000	152671003	152671002	152671005	152671004	152671007	152671006
31	152671009	152671008	152671011	152671010	152671013	152671012	152671015	152671014	152671017	152671016	152671019	152671018	152671021	152671020	152671023	152671022	152671025	152671024	152671027	152671026	152671029	152671028
33	152671031	152671030	152671033	152671032	152671035	152671034	152671037	152671036	152671039	152671038	152671041	152671040	152671043	152671042	152671045	152671044	152671047	152671046	152671049	152671048	152671051	152671050
35	152671053	152671052	152671055	152671054	152671057	152671056	152671059	152671058	152671061	152671060	152671063	152671062	152671065	152671064	152671067	152671066	152671069	152671068	152671071	152671070	152671073	152671072
37	152671075	152671074	152671077	152671076	152671079	152671078	152671081	152671080	152671083	152671082	152671085	152671084	152671087	152671086	152671089	152671088	152671091	152671090	152671093	152671092	152671095	152671094
39	152671097	152671096	152671099	152671098	152671101	152671100	152671103	152671102	152671105	152671104	152671107	152671106	152671109	152671108	152671111	152671110	152671113	152671112	152671115	152671114	152671117	152671116

0.086 mm POLYESTER + ADHESIVE

0.10 mm COPPER

0.086 mm POLYESTER + ADHESIVE

0.155 mm POLYESTER

CROSS-SECTION

4.00±0.80

1.00±0.20

1.00±0.08

0.70±0.03

1.00 (N-I) ± 0.15

1.00 (N+I) ± 0.10

END TAIL DETAIL
SCALE 5:1

NOTES:

1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.

DOCUMENT STATUS	P1	RELEASE DATE	2023/01/26	03:20:44
-----------------	----	--------------	------------	----------

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

DIMENSION UNITS

MM

SCALE

NA

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		

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

INITIAL REVISION:

DRWN: JLWOLFSB

APPR: DRASMUSS

2010/09/24

2010/11/17

THIRD ANGLE PROJECTION

DRAWING

C-SIZE

SERIES

15267

DOCUMENT NUMBER

SD-15267-001

DOC TYPE

PSD

DOC PART

001

REVISION

C

MATERIAL NUMBER

SEE CHART

CUSTOMER

GENERAL MARKET

SHEET NUMBER

2 OF 2

12

11

10

9

8

7

6

5

4

3

2

1