

<

12

11

10

9

8

7

6

5

4

3

2

1

1.25MM CENTER FLAT FLEX CABLE (FFC) (Sn PLATED, 105°C, EXTRA FLEXIBLE)

"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

5

151680723

151680722

151680725

151680724

151680727

151680726

151680729

151680728

151680731

151680730

151680733

151680732

151680735

151680734

151680737

151680736

151680739

151680738

151680741

151680740

151680743

151680742

7

151680745

151680744

151680747

151680746

151680749

151680748

151680751

151680750

151680753

151680752

151680755

151680754

151680757

151680756

151680759

151680758

151680761

151680760

151680763

151680762

151680765

151680764

9

151680767

151680766

151680769

151680768

151680771

151680770

151680773

151680772

151680775

151680774

151680777

151680776

151680779

151680778

151680781

151680780

151680783

151680782

151680785

151680784

151680787

151680786

11

151680789

151680788

151680791

151680790

151680793

151680792

151680795

151680794

151680797

151680796

151680799

151680798

151680801

151680800

151680803

151680802

151680805

151680804

151680807

151680806

151680809

151680808

13

151680811

151680810

151680813

151680812

151680815

151680814

151680817

151680816

151680819

151680818

151680821

151680820

151680823

151680822

151680825

151680824

151680827

151680826

151680829

151680828

151680831

151680830

15

151680833

151680832

151680835

151680834

151680837

151680836

151680839

151680838

151680841

151680840

151680843

151680842

151680845

151680844

151680847

151680846

151680849

151680848

151680851

151680850

151680853

151680852

17

151680855

151680854

151680857

151680856

151680859

151680858

151680861

151680860

151680863

151680862

151680865

151680864

151680867

151680866

151680869

151680868

151680871

151680870

151680873

151680872

151680875

151680874

19

151680877

151680876

151680879

151680878

151680881

151680880

151680883

151680882

151680885

151680884

151680887

151680886

151680889

151680888

151680891

151680890

151680893

151680892

151680895

151680894

151680897

151680896

21

151680899

151680898

151680901

151680900

151680903

151680902

151680905

151680904

151680907

151680906

151680909

151680908

151680911

151680910

151680913

151680912

151680915

151680914

151680917

151680916

151680919

151680918

23

151680921

151680920

151680923

151680922

151680925

151680924

151680927

151680926

151680929

151680928

151680931

151680930

151680933

151680932

151680935

151680934

151680937

151680936

151680939

151680938

151680941

151680940

25

151680943

151680942

151680945

151680944

151680947

151680946

151680949

151680948

151680951

151680950

151680953

151680952

151680955

151680954

151680957

151680956

151680959

151680958

151680961

151680960

151680963

151680962

27

151680965

151680964

151680967

151680966

151680969

151680968

151680971

151680970

151680973

151680972

151680975

151680974

151680977

151680976

151680979

151680978

151680981

151680980

151680983

151680982

151680985

151680984

29

151680987

151680986

151680989

151680988

151680991

151680990

151680993

151680992

151680995

151680994

151680997

151680996

151680999

151680998

151681001

151681000

151681003

151681002

151681005

151681004

151681007

151681006

31

151681009

151681008

151681011

151681010

151681013

151681012

151681015

151681014

151681017

151681016

151681019

151681018

151681021

151681020

151681023

151681022

151681025

151681024

151681027

151681026

151681029

151681028

33

151681031

151681030

151681033

151681032

151681035

151681034

151681037

151681036

151681039

151681038

151681041

151681040

151681043

151681042

151681045

151681044

151681047

151681046

151681049

151681048

151681051

151681050

35

151681053

151681052

151681055

151681054

151681057

151681056

151681059

151681058

151681061

151681060

151681063

151681062

151681065

151681064

151681067

151681066

151681069

151681068

151681071

151681070

151681073

151681072

37

151681075

151681074

151681077

151681076

151681079

151681078

151681081

151681080

151681083

151681082

151681085

151681084

151681087

151681086

151681089

151681088

151681091

151681090

151681093

151681092

151681095

151681094

39

151681097

151681096

151681099

151681098

151681101

151681100

151681103

151681102

151681105

151681104

151681107

151681106

151681109

151681108

151681111

151681110

151681113

151681112

151681115

151681114

151681117

151681116

0.043 mm POLYESTER + ADHESIVE

0.035 mm COPPER

0.043 mm POLYESTER + ADHESIVE

0.226 mm POLYESTER

CROSS-SECTION

4.00±0.80

1.25±0.20

1.25±0.10

0.80±0.03

1.25 (N-I) ± 0.15

1.25 (N+I) ± 0.15

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.

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

DIMENSION UNITS

SCALE

MM

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

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

CURRENT REV DESC: DRAWING CORRECTION

EC NO: 728054

DRWN: DIEGOG7

CHK'D: JSMITH11

APPR: JSMITH11

INITIAL REVISION:

DRWN: JLWOLFSB

APPR: SFULTON

2022/11/10

2022/11/14

2022/11/14

1.25MM CENTER FLAT FLEX CABLE (FFC)
(SN PLATED, 105°C, EXTRA FLEXIBLE) SALES
DRAWING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

SD-15168-001

PSD

001

B

2022/11/28

2011/10/28

2011/11/03

C-SIZE

15168

SEE CHART

GENERAL MARKET

2 OF 2