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0.50MM CENTER FLAT FLEX CABLE (FFC) (EXTRA FLEXIBLE, 105°C, Sn PLATED)

"L" DIM. →

REF DIM →

CABLE TYPE →

CIRCUITS ↓

30 ± 2 MM

(1.18 INCH)

A

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

7

9

11

13

15

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0.043 mm POLYESTER + ADHESIVE

0.035 mm COPPER

0.043 mm POLYESTER + ADHESIVE

0.226 mm POLYESTER

CROSS-SECTION

4.00±0.80

0.50±0.12

0.50±0.05

0.5 (N-1) ± 0.07

0.30±0.02

0.50 (N+1) ± 0.06

END TAIL DETAIL

SCALE 10:1

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

2022/11/14

14:34:44

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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

CURRENT REV DESC: DRAWING CORRECTION

EC NO:

728054

DRWN:

DIEGOG7

2022/11/10

CHK'D:

JSMITH11

2022/11/14

APPR:

JSMITH11

2022/11/14

INITIAL REVISION:

DRWN:

JLWOLF5B

2011/10/27

APPR:

SFULTON

2011/11/03

THIRD ANGLE PROJECTION

DRAWING

C-SIZE

SERIES

15166

DOCUMENT NUMBER

SD-15166-001

CUSTOMER

GENERAL MARKET

SHEET NUMBER

2 OF 2

0.50MM CENTER FLAT FLEX CABLE (FFC)

(EXTRA FLEXIBLE, 105°C, SN PLATED) SALES DRAWING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

SD-15166-001

DOC TYPE

PSD

DOC PART

001

REVISION

B

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FORMAT: INACAD to pdf C

REVISION: B

DATE: 2022/11/14