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	REF DIM →	(2 INCHES)		(3 INCHES)		(4 INCHES)		(5 INCHES)		(6 INCHES)		(7 INCHES)		(8 INCHES)		(9 INCHES)		(10 INCHES)		(12 INCHES)																																																																																																
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	10	153660097	153660098	153660099	153660100	153660101	153660102	153660103	153660104	153660105	153660106	153660107	153660108	153660109	153660110	153660111	153660112	153660113	153660114	153660115	153660116																																																																																															
G	12	153660119	153660120	153660121	153660122	153660123	153660124	153660125	153660126	153660127	153660128	153660129	153660130	153660131	153660132	153660133	153660134	153660135	153660136	153660137	153660138																																																																																															
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E	44	153660471	153660472	153660473	153660474	153660475	153660476	153660477	153660478	153660479	153660480	153660481	153660482	153660483	153660484	153660485	153660486	153660487	153660488	153660489	153660490																																																																																															
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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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A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION <table><tr><td colspan="2">DIMENSION UNITS</td><td colspan="2">SCALE</td><td colspan="4" rowspan="2">CURRENT REV DESC: DRAWING CORRECTION</td><td colspan="4" rowspan="2"> molex 0.50MM CENTER FLAT FLEXIBLE CABLE (SHIELDED, 105°C, SN PLATING) SALES DRAWING </td></tr><tr><td colspan="2">MM</td><td colspan="2">2:1</td></tr><tr><td colspan="4">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="4" rowspan="2">EC NO: 728054 DRWN: DIEGOG7 2022/11/10 CHK'D: JSMITH11 2022/11/14 APPR: JSMITH11 2022/11/14</td><td colspan="4" rowspan="2">PRODUCT CUSTOMER DRAWING</td></tr><tr><td></td><td>mm</td><td colspan="2">INCH</td></tr><tr><td>4 PLACES</td><td>±----</td><td colspan="2">±----</td><td colspan="4" rowspan="2">INITIAL REVISION:</td><td colspan="4" rowspan="2">DOCUMENT NUMBER 153660001</td><td colspan="2" rowspan="2">DOC TYPE PSD</td><td colspan="2" rowspan="2">DOC PART 001</td><td colspan="2" rowspan="2">REVISION C</td></tr><tr><td>3 PLACES</td><td>±----</td><td colspan="2">±----</td></tr><tr><td>2 PLACES</td><td>±----</td><td colspan="2">±----</td><td colspan="4" rowspan="2">DRWN: MSHANNON 2020/04/09 APPR: JSMITH11 2020/08/10</td><td colspan="4" rowspan="2">MATERIAL NUMBER SEE CHART</td><td colspan="4" rowspan="2">CUSTOMER GENERAL MARKET</td><td colspan="2" rowspan="2">SHEET NUMBER 1 OF 2</td></tr><tr><td>1 PLACE</td><td>±----</td><td colspan="2">±----</td></tr><tr><td>0 PLACES</td><td>±----</td><td colspan="2">±----</td><td colspan="4" rowspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2" rowspan="2">THIRD ANGLE PROJECTION</td><td colspan="2" rowspan="2">DRAWING C-SIZE</td><td colspan="2" rowspan="2">SERIES 15366</td></tr><tr><td colspan="4">ANGULAR TOL ± 0.5 °</td></tr></table>																						DIMENSION UNITS		SCALE		CURRENT REV DESC: DRAWING CORRECTION				molex 0.50MM CENTER FLAT FLEXIBLE CABLE (SHIELDED, 105°C, SN PLATING) SALES DRAWING				MM		2:1		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 728054 DRWN: DIEGOG7 2022/11/10 CHK'D: JSMITH11 2022/11/14 APPR: JSMITH11 2022/11/14				PRODUCT CUSTOMER DRAWING					mm	INCH		4 PLACES	±----	±----		INITIAL REVISION:				DOCUMENT NUMBER 153660001				DOC TYPE PSD		DOC PART 001		REVISION C		3 PLACES	±----	±----		2 PLACES	±----	±----		DRWN: MSHANNON 2020/04/09 APPR: JSMITH11 2020/08/10				MATERIAL NUMBER SEE CHART				CUSTOMER GENERAL MARKET				SHEET NUMBER 1 OF 2		1 PLACE	±----	±----		0 PLACES	±----	±----		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING C-SIZE		SERIES 15366		ANGULAR TOL ± 0.5 °			
	DIMENSION UNITS		SCALE		CURRENT REV DESC: DRAWING CORRECTION				molex 0.50MM CENTER FLAT FLEXIBLE CABLE (SHIELDED, 105°C, SN PLATING) SALES DRAWING																																																																																																											
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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 →

CIRCUITS ↓

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0.034 mm ALUMINUM TAPE (CABLE WRAPPED)

0.043 mm POLYESTER + ADHESIVE

0.05 mm COPPER

0.043 mm POLYESTER + ADHESIVE

0.226 mm REINFORCEMENT TAPE

(N+3) x 0.50 MAX

END-TAIL DIMENSIONS
SCALE 10:1

0.50±0.05

(N-1) x 0.50 ± 0.07

0.30±0.02

0.50±0.12

(N+1) x 0.50 ± 0.06

NOTES:

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

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

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 °

CURRENT REV DESC: DRAWING CORRECTION

EC NO: 728054

DRWN: DIEGOG7

CHK'D: JSMITH11

APPR: JSMITH11

2022/11/10

2022/11/14

2022/11/14

INITIAL REVISION:

DRWN: MSHANNON

APPR: JSMITH11

2020/04/09

2020/08/10

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

C-SIZE

SERIES

15366

DOCUMENT NUMBER

153660001

DOC TYPE

PSD

DOC PART

001

REVISION

C

MATERIAL NUMBER

SEE CHART

CUSTOMER

GENERAL MARKET

SHEET NUMBER

2 OF 2

DOCUMENT STATUS

P1

RELEASE DATE

2022/11/14

14:34:27

12

11

10

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8

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