

FEMALE PLUG M12 90° ANGLED



NOTES:
 RATED VOLTAGE: 3, 4 contacts 250V
 5 contacts 60V
 8 contacts 30V
 RATED CURRENT: 3, 4, 5 contacts 4A
 8 contacts 2A
 PROTECTION CLASS: IP 67
 TEMPERATURE: CABLE INFORMATION ON SHEET 2

C CONTACTS POSITION FRONT VIEW:

| 3 CONTACTS | | 4 CONTACTS | | 5 CONTACTS | | 8 CONTACTS | |
|------------|-----------------------|------------|-------|------------|----------------------|------------|--------|
| | | | | | | | |
| PIN | WIRE | PIN | WIRE | PIN | WIRE | PIN | WIRE |
| 1 | BROWN | 1 | BROWN | 1 | BROWN | 1 | WHITE |
| 2 | --- | 2 | WHITE | 2 | WHITE | 2 | BROWN |
| 3 | BLUE | 3 | BLUE | 3 | BLUE | 3 | GREEN |
| 4 | BLACK or YELLOW/GREEN | 4 | BLACK | 4 | BLACK | 4 | YELLOW |
| 5 | --- | 5 | --- | 5 | GREY or YELLOW/GREEN | 5 | GREY |
| | | | | | | 6 | PINK |
| | | | | | | 7 | BLUE |
| | | | | | | 8 | RED |

FOR OPTIONS SEE - NUMERICAL CODE - ON SHEET 2

| ITEM | QTY. | DESCRIPTION | MATERIAL | FINISH |
|------|---------------|-------------------------|-------------|----------------------|
| 7 | 1 | LABEL YELLOW | VINYL | --- |
| | - | PRINTING FOR CABLES lxx | --- | --- |
| 6 | - | CABLE | SEE SHEET 2 | --- |
| 5 | - | OVERMOLDING BLACK | TPU | --- |
| 4 | 1 | COUPLING NUT FEMALE | BRASS | NICKEL |
| 3 | 1 | INSERT FEMALE BLACK | PUR | --- |
| 2 | 1 | ORING RED | FPM | --- |
| 1 | 3 / 4 / 5 / 8 | CONTACT M12 FEMALE | BRASS | SELECTIVE Au OVER Ni |

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):
 ANGULAR TOL ± 1.0°
 4 PLACES ±
 3 PLACES ±
 2 PLACES ± 0.05
 1 PLACE ± 0.1
 0 PLACES ± 0.2

EC NO: 726454
 DRWN: LIKITV 2022/09/27
 CHK'D: GGA 2022/11/30
 APPR: GGA 2022/11/30

INITIAL REVISION:
 DRWN: JMARSZALEK 2016/01/11
 APPR: RSILLER 2016/04/08

THIRD ANGLE PROJECTION

DRAWING: A3-SIZE
 SERIES: 120065
 MATERIAL NUMBER: SEE PART LIST
 CUSTOMER: GENERAL MARKET

DOCUMENT NUMBER: 1200658471
 DOC TYPE: PSD
 DOC PART: 000
 REVISION: A12

SHEET NUMBER: 1 OF 5

CODING REQUIRED TO IEC 61076-2-101

| | | | | |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2022/11/30 | 11:33:43 |
|-----------------|----|--------------|------------|----------|

ENGINEERING NO. - NUMERICAL CODE (Available parts see PART LIST table. Others on request).

8 0 X 0 0 1 X X X X X X X X

80=M12x1 Single ended

Contacts:
3=3 Contacts
4=4 Contacts
5=5 Contacts
8=8 Contacts

Heads style:
001=Plug Female
90° Angled

Cable type: See Table

Units:
M=Meter
C=Centimeter

Length Examples:
005=0.5 unit
010=1 unit
100=10 units

Overmold color:
Blank (Standard)=Black TPU
Blank=Yellow TPU for cables A09,S19,S20,S26
Blank=Yellow TPE-E for cables K03,K05
A=Grey / G=Black / Y=Yellow
Blank=Yellow PVC for cable E13
Coupling Nut:
Blank (Standard) & 3=Knurled Brass Ni Plated
1=Hexagonal Stainless steel
5=Knurled Derlin
7=Knurled Brass Ni Plated, Teflon Coated
Blank=7 for cables I20, I26, K03, K05, P82, S26
9=Knurled / Hexagonal Brass Ni Plated SW13

OPTIONS

H= 2 pcs. of I/D Carrier
PVC Transparent
(Cables Ixx & P82 always with 2 pcs. of I/D Carrier even if no H in Engineering No.)

COUPLING NUTS



CABLE INFORMATION (for more information see Cable Data Sheet).

| CABLE TYPE | NO. OF WIRES | CROSS SECTION | CABLE JACKET | UL | CSA | STATIC: TEMP. / BENDING RADIUS | DYNAMIC: TEMP. / BENDING RADIUS | DRAG CHAIN | SHIELD |
|------------|---------------|---------------------|-----------------|-----------------------|--------------------------|--------------------------------|---------------------------------|---|--------|
| A09 | 3 / 4 / 5 | 0.34mm ² | PVC YELLOW | UL 2661 | I/II A/B 90°C/300V | - | - | - | - |
| E13 | 3 | 18AWG | PVC YELLOW | UL 2661/1731 | I/II A/B 80°C/300V | - | - | - | - |
| E02 | 3 / 4 / 5 / 8 | 0.25mm ² | PVC BLACK | UL 2464/1729 | C22.2 I/II A/B 80°C/300V | -30°C to +80°C, 10xO.D. | -10°C to +80°C, 15xO.D. | - | - |
| E03 | 3 / 4 / 5 | 0.34mm ² | PVC BLACK | UL 2464/1729 | C22.2 I/II A/B 80°C/300V | -30°C to +80°C, 10xO.D. | -10°C to +80°C, 15xO.D. | - | - |
| E52 | 3 / 4 / 8 | 0.34mm ² | PVC GREY | - | - | -30°C to +70°C | -5°C to +70°C | - | - |
| H08 | 3 / 4 / 5 / 8 | 0.25mm ² | PUR BLACK LS0H | UL 21198/10493 | C22.2 I/II A/B 80°C/300V | -40°C to +80°C, 5xO.D. | -25°C to +80°C, 10xO.D. | 2 000 000 cycles at 20°C, Temp. range +5°C to +60°C | - |
| H09 | 3 / 4 / 5 | 0.34mm ² | PUR BLACK LS0H | UL 21198/10493 | C22.2 I/II A/B 80°C/300V | -40°C to +80°C, 5xO.D. | -25°C to +80°C, 10xO.D. | 2 000 000 cycles at 20°C, Temp. range +5°C to +60°C | - |
| H12 | 4 | 0.50mm ² | PUR BLACK LS0H | UL 21198/10493 | C22.2 I/II A/B 80°C/300V | -50°C to +80°C, 5xO.D. | -25°C to +80°C, 10xO.D. | 2 000 000, Temp max 60°C | - |
| H69 | 4 | 0.20mm ² | PUR GREY LS0H | - | - | - | - | - | - |
| I02 | 3 / 4 / 8 | 0.25mm ² | PVC CEI GREY | - | - | -30°C to +70°C | -5°C to +70°C | - | - |
| I03 | 3 / 4 / 5 | 0.34mm ² | PVC CEI GREY | - | - | -30°C to +70°C | -5°C to +70°C | - | - |
| I04 | 4 | 0.50mm ² | PVC CEI GREY | - | - | -25°C to +70°C | -5°C to +70°C | - | - |
| I20 | 3 / 4 | 0.34mm ² | PVC CEI GREY | - | - | -30°C to +70°C | -5°C to +70°C | - | YES |
| I26 | 5 | 0.34mm ² | PVC CEI GREY | - | - | -30°C to +70°C | -5°C to +70°C | - | - |
| K03 | 5 | 18 AMG | TPE YELLOW | PLTC 105C E470965 | I/II A/B 90°C/300V | - | - | - | - |
| K05 | 3 / 4 / 5 | 0.34mm ² | TPE YELLOW | UL ITC E195601 or PLC | I/II A/B 90°C/300V | - | - | - | - |
| P02 | 3 / 4 / 5 / 8 | 0.25mm ² | PUR / PVC BLACK | - | - | -30°C to +80°C, 7xO.D. | -5°C to +80°C, 15xO.D. | - | - |
| P03 | 3 / 4 / 5 | 0.34mm ² | PUR / PVC BLACK | - | - | -30°C to +80°C, 7xO.D. | -5°C to +80°C, 15xO.D. | - | - |
| P12 | 3 / 5 | 0.50mm ² | PUR BLACK | - | - | -30°C to +90°C | -5°C to +90°C | - | - |
| P19 | 8 | 0.25mm ² | PUR BLACK | - | - | -40°C to +90°C, 7.5xO.D. | -15°C to +90°C, 12.5xO.D. | 2 000 000 cycles, 15xO.D. | YES |
| P20 | 3 / 4 / 5 | 0.34mm ² | PUR BLACK LS0H | - | - | -30°C to +80°C | - | - | YES |
| P82 | 3 / 4 / 5 | 0.34mm ² | PUR IRR ORANGE | - | - | -50°C to +105°C, 5xO.D. | -40°C to +105°C, 7.5xO.D. | - | - |
| S19 | 8 | 0.25mm ² | PVC YELLOW | UL 2661/1569 | C22.2 II A 105°C/300V | -30°C to +105°C, 10xO.D. | -15°C to +105°C, 15xO.D. | - | YES |
| S20 | 3 / 4 / 5 | 0.34mm ² | PVC YELLOW | UL 2661/1731 | C22.2 II A 105°C/300V | -30°C to +105°C | - | - | YES |
| S26 | 5 | 0.34mm ² | PVC YELLOW | UL 2661/1731 | C22.2 II A 105°C/300V | -30°C to +105°C | - | - | YES |



SCALE 1:1

CABLE LENGTH TOLERANCES

| OVER | UP TO AND INCLUDING | TOLERANCES |
|---------|---------------------|------------------------|
| 0 | 305mm | +19mm |
| 305mm | 915mm | +45mm |
| 915mm | 1830mm | +56mm |
| 1830mm | 3660mm | +89mm |
| 3660mm | 7320mm | +165mm |
| 7320mm | 14640mm | +317mm |
| 14640mm | 30500mm | +610mm |
| 30500mm | > | +2% of finished length |

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DIMENSION UNITS: mm SCALE: 1:1

CURRENT REV DESC: OBSOLETE PART NUMBERS AS PER PCN#510807.

molex

CSE M12 XP AC FE RA XM SE UNSH

PRODUCT CUSTOMER DRAWING

EC NO: 726454
DRWN: LIKITV 2022/09/27
3 PLACES ±
CHK'D: GGA 2022/11/30
APPR: GGA 2022/11/30

INITIAL REVISION:
DRWN: JMARSZALEK 2016/01/11
APPR: RSILLER 2016/04/08

DOCUMENT NUMBER: 1200658471
DOC TYPE: PSD
DOC PART: 000
REVISION: A12

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION


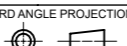
DRAWING: A3-SIZE
SERIES: 120065
MATERIAL NUMBER: SEE PART LIST
CUSTOMER: GENERAL MARKET
SHEET NUMBER: 2 OF 5

PART LIST

| No. | Part No. | Engineering No. | Cable Length | No. | Part No. | Engineering No. | Cable Length | No. | Part No. | Engineering No. | Cable Length | No. | Part No. | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|-----|------------|-----------------|--------------|-----|------------|-----------------|--------------|-----|------------|-----------------|--------------|
| 1 | 1200060007 | 803001E03M020 | 2m | 36 | 1200060508 | 804001I03M150 | 15m | 71 | 1200063645 | 803001E13M100 | 10m | 106 | 1200656216 | 808001E02M200 | 20m |
| 2 | 1200060008 | 803001E03M050 | 5m | 37 | 1200060510 | 804001P03M030 | 3m | 72 | 1200063682 | 803001P82M0207 | 2m | 107 | 1200656382 | 808001P02M400 | 40m |
| 3 | 1200060009 | 803001E03M100 | 10m | 38 | 1200060516 | 804001P03M150 | 15m | 73 | 1200063754 | 808001P02M0501A | 5m | 108 | 1200656595 | 804001E02M0501 | 5m |
| 4 | 1200060010 | 803001I03M050 | 5m | 39 | 1200060517 | 804001P03M200 | 20m | 74 | 1200063825 | 805001I03M050G | 5m | 109 | 1200658010 | 804001H09M050H | 5m |
| 5 | 1200060011 | 803001P03M020 | 2m | 40 | 1200060652 | 805001E03M020 | 2m | 75 | 1200064134 | 804001E52M050 | 5m | 110 | 1200658011 | 804001H09M100H | 10m |
| 6 | 1200060012 | 803001P03M050 | 5m | 41 | 1200060654 | 805001E03M050 | 5m | 76 | 1200064174 | 804001E03M5005 | 50m | 111 | 1200658071 | 804001E03M050H | 5m |
| 7 | 1200060013 | 803001P03M100 | 10m | 42 | 1200060655 | 805001E03M0501 | * 5m | 77 | 1200064210 | 803001I03M051 | 5.1m | 112 | 1200658089 | 805001P12M020 | 2m |
| 8 | 1200060021 | 804001E03M020 | 2m | 43 | 1200060657 | 805001E03M100 | 10m | 78 | 1200064244 | 804001I03M040 | 4m | 113 | 1200658185 | 804001H09M150G | 15m |
| 9 | 1200060022 | 804001E03M050 | 5m | 44 | 1200060663 | 805001P03M020 | 2m | 79 | 1200064289 | 804001P03M400 | 40m | 114 | 1200658193 | 804001H09M050 | 5m |
| 10 | 1200060023 | 804001E03M100 | 10m | 45 | 1200060664 | 805001P03M100 | 10m | 80 | 1200064350 | 804001P03M120 | 12m | 115 | 1200658194 | 804001H09M100 | 10m |
| 11 | 1200060024 | 804001P03M020 | 2m | 46 | 1200061336 | 804001E03M0205 | 2m | 81 | 1200064391 | 804001P03M1001 | 10m | 116 | 1200658234 | 803001E03M0501 | * 5m |
| 12 | 1200060025 | 804001P03M050 | 5m | 47 | 1200061538 | 803001E03M051 | 5.1m | 82 | 1200064433 | 804001H09M050G | 5m | 117 | 1200658245 | 808001H08M050 | 5m |
| 13 | 1200060042 | 804001I03M050 | 5m | 48 | 1200061552 | 803001E03M066 | 6.6m | 83 | 1200064436 | 804001H09M100G | 10m | 118 | 1200658261 | 808001E02M050 | 5m |
| 14 | 1200060175 | 803001E03M010 | 1m | 49 | 1200061553 | 803001E03M058 | 5.8m | 84 | 1200065013 | 803001P03M030G | 3m | 119 | 1200658271 | 804001E03M0505 | 5m |
| 15 | 1200060178 | 803001E03M030 | 3m | 50 | 1200061563 | 805001I03M050 | 5m | 85 | 1200650814 | 804001E52M050A | 5m | 120 | 1200658296 | 805001H09M020 | 2m |
| 16 | 1200060184 | 803001E03M150 | 15m | 51 | 1200061760 | 805001P03M150 | 15m | 86 | 1200650960 | 808001P02M020 | 2m | 121 | 1200658297 | 805001H09M050 | 5m |
| 17 | 1200060187 | 803001E03M200 | 20m | 52 | 1200061850 | 805001I26M050 | 5m | 87 | 1200650961 | 808001P02M040 | 4m | 122 | 1200658298 | 805001H09M100 | 10m |
| 18 | 1200060202 | 803001I03M020 | 2m | 53 | 1200061986 | 804001P03M010 | 1m | 88 | 1200650962 | 808001P02M050 | 5m | 123 | 1200658310 | 808001E02M0501 | 5m |
| 19 | 1200060204 | 803001I03M030 | 3m | 54 | 1200062027 | 803001P03M022 | 2.2m | 89 | 1200650963 | 808001P02M100 | 10m | 124 | 1200658314 | 805001P03M200 | 20m |
| 20 | 1200060205 | 803001I03M100 | 10m | 55 | 1200062093 | 804001H69M100 | 10m | 90 | 1200651567 | 804001A09M100 | 10m | 125 | 1200658326 | 805001I03M015 | 1.5m |
| 21 | 1200060212 | 803001P03M030 | 3m | 56 | 1200062292 | 803001E03M003 | 0.3m | 91 | 1200651571 | 804001A09M150 | 15m | 126 | 1200658338 | 804001E03M050G | 5m |
| 22 | 1200060216 | 803001P03M150 | 15m | 57 | 1200062313 | 804001P03M100H | 10m | 92 | 1200651575 | 804001A09M200 | 20m | 127 | 1200658339 | 804001E03M100G | 10m |
| 23 | 1200060479 | 804001E03M010 | 1m | 58 | 1200062334 | 805001I03M100 | 10m | 93 | 1200651642 | 804001K05M050 | 5m | 128 | 1200658359 | 805001E03M150 | 15m |
| 24 | 1200060480 | 804001E03M0201 | 2m | 59 | 1200062575 | 804001I03M0501 | 5m | 94 | 1200651644 | 804001K05M100 | 10m | 129 | 1200658403 | 803001P03M003 | 0.3m |
| 25 | 1200060481 | 804001E03M030 | 3m | 60 | 1200062764 | 805001P82M1007 | 10m | 95 | 1200651771 | 803001E52M050A | 5m | 130 | 1200658471 | 805001I03M010 | 1m |
| 26 | 1200060483 | 804001E03M0501 | * 5m | 61 | 1200062837 | 803001P03M006 | 0.6m | 96 | 1200651783 | 804001P03M020G | 2m | 131 | 1200658482 | 804001E03M015 | 1.5m |
| 27 | 1200060485 | 804001E03M1001 | * 10m | 62 | 1200062838 | 808001E52M100 | 10m | 97 | 1200651785 | 804001P03M050G | 5m | 132 | 1200658483 | 808001P02M150 | 15m |
| 28 | 1200060486 | 804001E03M150 | 15m | 63 | 1200062851 | 803001I03M025 | 2.5m | 98 | 1200651787 | 804001P03M100 | 10m | 133 | 1200658485 | 804001H69M010 | 1m |
| 29 | 1200060487 | 804001E03M200 | 20m | 64 | 1200063286 | 803001E13M030 | 3m | 99 | 1200651793 | 805001P03M050 | 5m | 134 | 1200658513 | 804001H09M020 | 2m |
| 30 | 1200060488 | 804001E03M250 | 25m | 65 | 1200063320 | 803001E13M060 | 6m | 100 | 1200651797 | 808001E52M020 | 2m | 135 | 1200658541 | 804001E03M070 | 7m |
| 31 | 1200060489 | 804001E03M300 | 30m | 66 | 1200063340 | 803001P03M025 | 2.5m | 101 | 1200652147 | 804001P03M040 | 4m | 136 | 1200658564 | 803001E03M040 | 4m |
| 32 | 1200060492 | 804001E52M100A | 10m | 67 | 1200063386 | 805001P82M0507 | 5m | 102 | 1200655050 | 803001E52M050 | 5m | 137 | 1200658573 | 805001E03M010 | 1m |
| 33 | 1200060503 | 804001I03M020 | 2m | 68 | 1200063532 | 804001I03M0505 | 5m | 103 | 1200655071 | 805001P82M0207 | 2m | 138 | 1200658574 | 805001E03M030 | 3m |
| 34 | 1200060505 | 804001I03M030 | 3m | 69 | 1200063563 | 804001I04M030G | 3m | 104 | 1200656064 | 805001E03M0271 | 2.7m | 139 | 1200658575 | 805001E03M040 | 4m |
| 35 | 1200060507 | 804001I03M100 | 10m | 70 | 1200063564 | 805001I26M100 | 10m | 105 | 1200656065 | 808001E02M0601 | 6m | 140 | 1200658585 | 808001E02M010 | 1m |

NOTES:

* - Part No. with Yellow PVC overmolding

| | | | | | | | | | | | | | |
|---|--|---|--|---|--|-----------------|--|-----------------|--|----------------|--|--------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | |
| DIMENSION UNITS mm | | SCALE 1:1 | | CURRENT REV DESC: OBSOLETE PART NUMBERS AS PER PCN#510807. | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | |  CSE M12 XP AC FE RA XM SE UNSH | | | | | | | | | |
| ANGULAR TOL ± 1.0° | | | | | | | | | | | | | |
| 4 PLACES ± | | EC NO: 726454 | | | | | | | | | | | |
| 3 PLACES ± | | DRWN: LIKITV 2022/09/27 | | | | | | | | | | | |
| 2 PLACES ± 0.05 | | CHK'D: GGA 2022/11/30 | | | | | | | | | | | |
| 1 PLACE ± 0.1 | | APPR: GGA 2022/11/30 | | PRODUCT CUSTOMER DRAWING | | | | | | | | | |
| 0 PLACES ± 0.2 | | INITIAL REVISION: | | | | DOCUMENT NUMBER | | DOC TYPE | | DOC PART | | REVISION | |
| | | DRWN: JMARSZALEK 2016/01/11 | | | | 1200658471 | | PSD | | 000 | | A12 | |
| | | APPR: RSILLER 2016/04/08 | | | | | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER | |
| | |  | | A3-SIZE | | 120065 | | SEE PART LIST | | GENERAL MARKET | | 3 OF 5 | |

PART LIST

| No. | Part No. | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 281 | 1200651949 | 804001A09M0602 | 6m |
| 282 | 1200651983 | 805001A09M030 | 3m |
| 283 | 1200651985 | 803001A09M0202 | 2m |
| 284 | 1200652078 | 804001A09M0302 | 3m |
| 285 | 1200652079 | 805001A09M300 | 30m |
| 286 | 1200652111 | 805001A09M150 | 15m |
| 287 | 1200652122 | 805001A09M0502 | 5m |
| 288 | 1200652170 | 804001A09C2508 | 0.25m |
| 289 | 1200652197 | 805001A09M1508 | 15m |
| 290 | 1200652216 | 804001A09M0708 | 7m |
| 291 | 1200652419 | 804001A09M2008 | 20m |
| 292 | 1200652439 | 804001A09M0108 | 1m |
| 293 | 1200659215 | 805001A09M010 | 1m |
| 294 | 1200659216 | 805001A09M200 | 20m |
| 295 | 1202010010 | 804001A09M250 | 25m |
| 296 | 1200060221 | 803001S20M020 | 2m |
| 297 | 1200060222 | 803001S20M030 | 3m |
| 298 | 1200060224 | 803001S20M050 | 5m |
| 299 | 1200659374 | 804001S20M350 | 35m |
| 300 | 1200659774 | 808001S19M150 | 15m |
| 301 | 1200659810 | 805001S26M200 | 20m |
| 302 | 1200060225 | 803001S20M100 | 10m |
| 303 | 1200060527 | 804001S20M010 | 1m |
| 304 | 1200060528 | 804001S20M020 | 2m |
| 305 | 1200060529 | 804001S20M030 | 3m |
| 306 | 1200060531 | 804001S20M050 | 5m |
| 307 | 1200061612 | 804001S20M030H | 3m |
| 308 | 1200062121 | 804001S20M060 | 6m |
| 309 | 1200062148 | 804001I20M160 | 16m |
| 310 | 1200062160 | 804001S20M100H | 10m |
| 311 | 1200062374 | 804001S20M020H | 2m |
| 312 | 1200062502 | 804001S20M050H | 5m |
| 313 | 1200062589 | 804001S20M010H | 1m |
| 314 | 1200062919 | 804001P20M100 | 10m |
| 315 | 1200062922 | 804001P20M050 | 5m |

| No. | Part No. | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 316 | 1200063109 | 804001S20M1001 | 10m |
| 317 | 1200063165 | 805001P20M050 | 5m |
| 318 | 1200064184 | 804001P20M250 | 25m |
| 319 | 1200064268 | 808001S19M100 | 10m |
| 320 | 1200064380 | 804001S20M0201 | 2m |
| 321 | 1200064381 | 804001S20M0501 | 5m |
| 322 | 1200064452 | 804001S20M3001 | 30m |
| 323 | 1200064457 | 803001S20M0501 | 5m |
| 324 | 1200650910 | 804001S20M100 | 10m |
| 325 | 1200655008 | 808001P19M050 | 5m |
| 326 | 1200658090 | 805001S26M100 | 10m |
| 327 | 1200658187 | 804001S20M200 | 20m |
| 328 | 1200658203 | 805001S26M1001 | 10m |
| 329 | 1200658276 | 804001I20M100 | 10m |
| 330 | 1200658287 | 803001I20M100 | 10m |
| 331 | 1200658324 | 804001P20M030 | 3m |
| 332 | 1200658328 | 808001P19M100 | 10m |
| 333 | 1200658510 | 804001S20M2001 | 20m |
| 334 | 1200658544 | 808001P19M250 | 25m |
| 335 | 1200658547 | 803001P20M150 | 15m |
| 336 | 1200658875 | 803001S20M0201G | 2m |
| 337 | 1200659029 | 804001S20M150 | 15m |
| 338 | 1200659114 | 805001S26M050 | 5m |
| 339 | 1200659156 | 805001S26M2001 | 20m |
| 340 | 1200659240 | 803001P20M100HY | 10m |
| 341 | 1200657238 | 805001E03M250 | 25m |
| 342 | 1200657145 | 804001P03M006 | 0.6m |
| 343 | 1200657146 | 804001P03M070 | 7m |
| 344 | 1200657147 | 804001P03M080 | 8m |
| 345 | 1200657148 | 804001E03M003 | 0.3m |
| 346 | 1200657149 | 804001E03M006 | 0.6m |
| 347 | 1200657150 | 804001E03M080 | 8m |
| 348 | 1200657185 | 805001E03M015 | 1.5m |
| 349 | 1200658573 | 805001E03M010 | 1m |
| 350 | 1200657265 | 805001H09M500 | 50m |

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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 | CURRENT REV DESC: OBSOLETE PART NUMBERS AS PER PCN#510807. | | | | | | | | |
| mm | 1:1 |  | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | | |
| ANGULAR TOL | ± 1.0 ° | EC NO: 726454 DRWN: LIKITV 2022/09/27 CHK'D: GGA 2022/11/30 APPR: GGA 2022/11/30 | | | | | | | | |
| 4 PLACES | ± | | | | | | | | | |
| 3 PLACES | ± | PRODUCT CUSTOMER DRAWING | | | | | | | | |
| 2 PLACES | ± 0.05 | | | | | | | | | |
| 1 PLACE | ± 0.1 | INITIAL REVISION: | | | | DOCUMENT NUMBER | | DOC TYPE | DOC PART | REVISION |
| 0 PLACES | ± 0.2 | DRWN: JMARSZALEK 2016/01/11 APPR: RSILLER 2016/04/08 | | | | 1200658471 | | PSD | 000 | A12 |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | | SHEET NUMBER | | |
| | |  | A3-SIZE | 120065 | SEE PART LIST | GENERAL MARKET | | 5 OF 5 | | |