

| 6           |                                          | 5 | 4                                 | 3 | 2     |             | 1 |
|-------------|------------------------------------------|---|-----------------------------------|---|-------|-------------|---|
| PART NUMBER | TITLE                                    |   | CABLE DESCRIPTION                 |   | L     | CABLE COLOR |   |
| 214920-2221 | PICOBLADE PRECRIMP 26AWG RD F-F L=75 Au  |   | 1X26AWG DISC PVC RD UL1061 HOOKUP |   | 75±3  | RED         |   |
| 214920-2222 | PICOBLADE PRECRIMP 26AWG RD F-F L=150 Au |   | 1X26AWG DISC PVC RD UL1061 HOOKUP |   | 150±5 | RED         |   |
| 214920-2223 | PICOBLADE PRECRIMP 26AWG RD F-F L=225 Au |   | 1X26AWG DISC PVC RD UL1061 HOOKUP |   | 225±5 | RED         |   |
| 214920-2224 | PICOBLADE PRECRIMP 26AWG RD F-F L=300 Au |   | 1X26AWG DISC PVC RD UL1061 HOOKUP |   | 300±5 | RED         |   |
| 214920-2225 | PICOBLADE PRECRIMP 26AWG RD F-F L=450 Au |   | 1X26AWG DISC PVC RD UL1061 HOOKUP |   | 450±5 | RED         |   |
| 214920-2211 | PICOBLADE PRECRIMP 26AWG BK F-F L=75 Au  |   | 1X26AWG DISC PVC BK UL1061 HOOKUP |   | 75±3  | BLACK       |   |
| 214920-2212 | PICOBLADE PRECRIMP 26AWG BK F-F L=150 Au |   | 1X26AWG DISC PVC BK UL1061 HOOKUP |   | 150±5 | BLACK       |   |
| 214920-2213 | PICOBLADE PRECRIMP 26AWG BK F-F L=225 Au |   | 1X26AWG DISC PVC BK UL1061 HOOKUP |   | 225±5 | BLACK       |   |
| 214920-2214 | PICOBLADE PRECRIMP 26AWG BK F-F L=300 Au |   | 1X26AWG DISC PVC BK UL1061 HOOKUP |   | 300±5 | BLACK       |   |
| 214920-2215 | PICOBLADE PRECRIMP 26AWG BK F-F L=450 Au |   | 1X26AWG DISC PVC BK UL1061 HOOKUP |   | 450±5 | BLACK       |   |



| ITEM | PART#     | DESCRIPTION                            | QTY | UOM |
|------|-----------|----------------------------------------|-----|-----|
| A    | 500798025 | PicoBlade1.25 CrimpRecTerm GoldChn0.38 | 2   | PC  |

|                                                                                                                                               |  |                                                         |  |       |  |                                                                                                    |  |  |  |                  |  |          |  |           |  |     |  |                |  |  |  |        |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------|--|-------|--|----------------------------------------------------------------------------------------------------|--|--|--|------------------|--|----------|--|-----------|--|-----|--|----------------|--|--|--|--------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                                                         |  |       |  |                                                                                                    |  |  |  |                  |  |          |  |           |  |     |  |                |  |  |  |        |  |
| SYMBOLS                                                                                                                                       |  | DIMENSION UNITS                                         |  | SCALE |  | CURRENT REV DESC:                                                                                  |  |  |  | <div>molex</div> |  |          |  |           |  |     |  |                |  |  |  |        |  |
| ⌀ = 0                                                                                                                                         |  | mm                                                      |  | NTS   |  | EC NO: 629716<br>DRWN: ARAJU 2019/12/19<br>CHK'D: RDESAI01 2019/12/30<br>APPR: RDESAI01 2019/12/30 |  |  |  |                  |  |          |  |           |  |     |  |                |  |  |  |        |  |
| ⌒ = 0                                                                                                                                         |  | GENERAL TOLERANCES (UNLESS SPECIFIED)                   |  |       |  |                                                                                                    |  |  |  |                  |  |          |  |           |  |     |  |                |  |  |  |        |  |
| ⌒ = 0                                                                                                                                         |  | ANGULAR TOL ± °                                         |  |       |  |                                                                                                    |  |  |  |                  |  |          |  |           |  |     |  |                |  |  |  |        |  |
| ⌒ = 0                                                                                                                                         |  | 4 PLACES ±                                              |  |       |  |                                                                                                    |  |  |  |                  |  |          |  |           |  |     |  |                |  |  |  |        |  |
| ⌒ = 0                                                                                                                                         |  | 3 PLACES ±                                              |  |       |  |                                                                                                    |  |  |  |                  |  |          |  |           |  |     |  |                |  |  |  |        |  |
| ⌒ = 0                                                                                                                                         |  | 2 PLACES ±                                              |  |       |  | PRODUCT CUSTOMER DRAWING                                                                           |  |  |  |                  |  |          |  |           |  |     |  |                |  |  |  |        |  |
| ⌒ = 0                                                                                                                                         |  | 1 PLACE ±                                               |  |       |  |                                                                                                    |  |  |  |                  |  |          |  |           |  |     |  |                |  |  |  |        |  |
| ⌒ = 0                                                                                                                                         |  | 0 PLACES ±                                              |  |       |  | DOCUMENT NUMBER                                                                                    |  |  |  | DOC TYPE         |  | DOC PART |  | REVISION  |  |     |  |                |  |  |  |        |  |
| ⌒ = 0                                                                                                                                         |  | DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS |  |       |  | THIRD ANGLE PROJECTION                                                                             |  |  |  | 2149202221       |  |          |  | PSD       |  | 000 |  | A              |  |  |  |        |  |
| ■ = 0                                                                                                                                         |  |                                                         |  |       |  |                                                                                                    |  |  |  | MATERIAL NUMBER  |  |          |  | CUSTOMER  |  |     |  | SHEET NUMBER   |  |  |  |        |  |
| ⌒ = 0                                                                                                                                         |  |                                                         |  |       |  | DRAWING                                                                                            |  |  |  | SERIES           |  |          |  | SEE TABLE |  |     |  | GENERAL MARKET |  |  |  | 1 OF 1 |  |
|                                                                                                                                               |  |                                                         |  |       |  | A4-SIZE                                                                                            |  |  |  | 214920           |  |          |  |           |  |     |  |                |  |  |  |        |  |

| SYMBOLS                                                                               |     | DIMENSION UNITS                                                     |  | SCALE      |  |
|---------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------|--|------------|--|
|  | = 0 | <b>mm</b>                                                           |  | <b>NTS</b> |  |
|  | = 0 | <b>GENERAL TOLERANCES<br/>(UNLESS SPECIFIED)</b>                    |  |            |  |
|  | = 0 |                                                                     |  |            |  |
|                                                                                       |     | ANGULAR TOL    ±    °                                               |  |            |  |
|  | = 0 | 4 PLACES                                                            |  | ±          |  |
|  | = 0 | 3 PLACES                                                            |  | ±          |  |
|  | = 0 | 2 PLACES                                                            |  | ±          |  |
|  | = 0 | 1 PLACE                                                             |  | ±          |  |
|  | = 0 | 0 PLACES                                                            |  | ±          |  |
|  | = 0 | <b>DRAFT WHERE APPLICABLE<br/>MUST REMAIN<br/>WITHIN DIMENSIONS</b> |  |            |  |
|  | = 0 |                                                                     |  |            |  |

|                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| CURRENT REV DESC:                                                                     |                                                                                       |                                                                                       |
|                                                                                       |                                                                                       |                                                                                       |
| EC NO: 629716                                                                         |                                                                                       |                                                                                       |
| DRWN: ARAJU                                                                           |                                                                                       | 2019/12/19                                                                            |
| CHK'D: RDESAI01                                                                       |                                                                                       | 2019/12/30                                                                            |
| APPR: RDESAI01                                                                        |                                                                                       | 2019/12/30                                                                            |
| INITIAL REVISION:                                                                     |                                                                                       |                                                                                       |
| DRWN: ARAJU                                                                           |                                                                                       | 2019/12/19                                                                            |
| APPR: RDESAI01                                                                        |                                                                                       | 2019/12/30                                                                            |
| THIRD ANGLE PROJECTION                                                                | DRAWING                                                                               | SERIES                                                                                |
|  |  |  |
| A4-SIZE                                                                               |                                                                                       | 214920                                                                                |

|                          |                |              |          |
|--------------------------|----------------|--------------|----------|
| <b>molex</b>             |                |              |          |
| SEE TABLE                |                |              |          |
| PRODUCT CUSTOMER DRAWING |                |              |          |
| DOCUMENT NUMBER          | DOC TYPE       | DOC PART     | REVISION |
| 2149202221               | PSD            | 000          | A        |
| CUSTOMER NUMBER          | CUSTOMER       | SHEET NUMBER |          |
| SEE TABLE                | GENERAL MARKET | 1 OF 1       |          |

SEE TABLE

|                 |                |          |              |          |
|-----------------|----------------|----------|--------------|----------|
| DOCUMENT NUMBER |                | DOC TYPE | DOC PART     | REVISION |
| 2149202221      |                | PSD      | 000          | A        |
| MATERIAL NUMBER | CUSTOMER       |          | SHEET NUMBER |          |
| SEE TABLE       | GENERAL MARKET |          | 1 OF 1       |          |

|          |          |              |
|----------|----------|--------------|
| DOC TYPE | DOC PART | REVISION     |
| PSD      | 000      | A            |
| MARKET   |          | SHEET NUMBER |
|          |          | 1 OF 1       |

NOTES:

1. Crimping to be done as per Molex standards.
2. The product specification relies on the terminals & wire spec.

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2019/12/30 | 09:48:17 |
|-----------------|----|--------------|------------|----------|