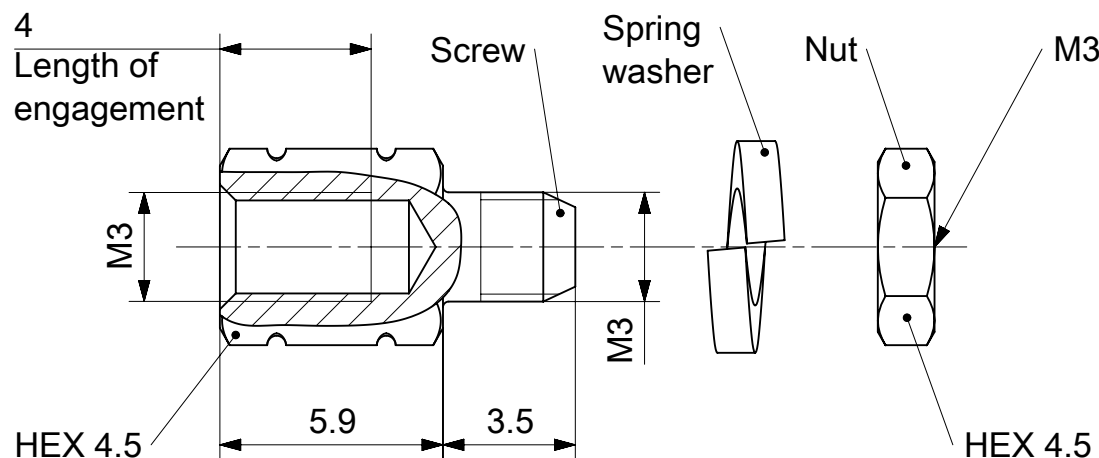
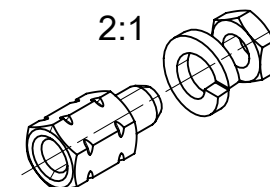




RoHS compliant  
by exemption

|                 |                  |          |                |             |              |                     |           |
|-----------------|------------------|----------|----------------|-------------|--------------|---------------------|-----------|
| 1731121353      | F62M053S245+S    | Steel    | Zinc plated 1) | 1           | -            | -                   | -         |
| 1731121182      | F-GSCH1/5-K510SN | Steel    | Tin plated     | 1           | -            | 1                   | 1         |
| Material Number | FCT Part Number  | Material | Surface        | Screw (pc.) | Washer (pc.) | Spring washer (pc.) | Nut (pc.) |

|                                                          |                                              |
|----------------------------------------------------------|----------------------------------------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS FOR REFERENCE ONLY | REPLACEMENT FOR DOCUMENT NUMBER: F-GSCH-K510 |
|----------------------------------------------------------|----------------------------------------------|

|                    |                                                                                                                                               |                          |                                                                                                                                                                                         |  |                   |                                               |        |                  |                 |                |              |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|-----------------------------------------------|--------|------------------|-----------------|----------------|--------------|
| FUNCTIONAL SYMBOLS | 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: |                                               |        | <div>molex</div> |                 |                |              |
|                    | mm                                                                                                                                            | 5:1                      |                                                                                                                                                                                         |  |                   |                                               |        |                  |                 |                |              |
|                    | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |                          | EC NO: 731759<br>DRWN: MSTEINBRUECK 2022/02/17<br>CHK'D: MTEUBEL 2022/12/12<br>APPR: MTEUBEL 2022/12/12<br><br>INITIAL REVISION:<br>DRWN: SKANDB 2021/08/30<br>APPR: MTEUBEL 2021/11/22 |  |                   | FCT F-GSCH1/5-K510 M3/M3<br>FEMALE SCREW LOCK |        |                  |                 |                |              |
| ANGULAR TOL ± °    |                                                                                                                                               |                          |                                                                                                                                                                                         |  |                   |                                               |        |                  |                 |                |              |
| 4 PLACES           | ±                                                                                                                                             | PRODUCT CUSTOMER DRAWING |                                                                                                                                                                                         |  |                   |                                               |        |                  |                 |                |              |
| 3 PLACES           | ±                                                                                                                                             |                          |                                                                                                                                                                                         |  |                   |                                               |        |                  |                 |                |              |
| 2 PLACES           | ±                                                                                                                                             |                          |                                                                                                                                                                                         |  |                   |                                               |        |                  |                 |                |              |
| 1 PLACE            | ±                                                                                                                                             |                          |                                                                                                                                                                                         |  |                   |                                               |        |                  |                 |                |              |
| DIVISIONAL SYMBOLS | 0 PLACES                                                                                                                                      | ±                        | DOCUMENT NUMBER                                                                                                                                                                         |  |                   | DOC TYPE                                      |        | DOC PART         | REVISION        |                |              |
|                    | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |                          | FIRST ANGLE PROJECTION                                                                                                                                                                  |  | DRAWING           |                                               | SERIES |                  | MATERIAL NUMBER | CUSTOMER       | SHEET NUMBER |
|                    |                                                                                                                                               |                          |                                                                                                                                                                                         |  | A4-SIZE           |                                               | 173112 |                  | SEE TABLE       | GENERAL MARKET | 1 OF 1       |

Generally twice a material number respectively FCT part number is needed per connector.

Packaging specification: 1731120003-PK

1) With tension control fluid.

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2022/12/12 | 10:20:42 |
|-----------------|----|--------------|------------|----------|