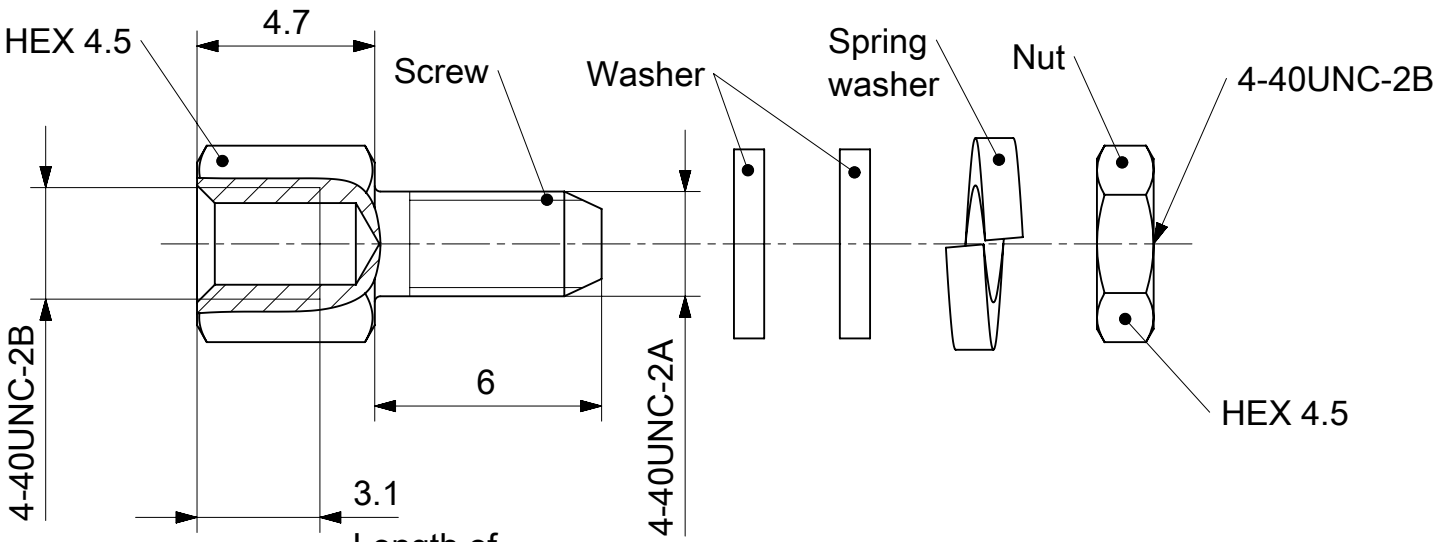
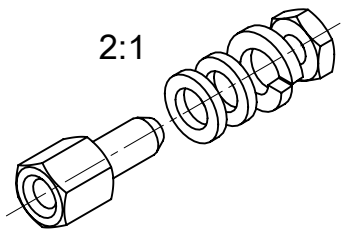



RoHS compliant
by exemption

| Material Number | FCT Part Number | Material | Surface | Screw (pc.) | Washer (pc.) | Spring washer (pc.) | Nut (pc.) |
|---|---|---|---|---|---|---|---|
| 1731120302 | F62M035S253+S | Steel | Zinc plated 1) | 1 | - | - | - |
| 1731120298 | F62M035S245+S | Steel | Tin plated | 1 | - | - | - |
| 1731120380 | F-GSCH1/5-K129SSN | Steel | Tin plated | 1 | 2 | 1 | 1 |
| 1731120248 | F-GSCH1/5-K129SN | Steel | Tin plated | 1 | 2 | 1 | 1 |
| 1731120244 | F-GSCH1/5-K129 | Steel | Zinc plated 1) | 1 | 2 | 1 | 1 |

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

Packaging specification: 1731120003-PK

1) With tension control fluid.

UNLESS OTHERWISE SPECIFIED DIMENSIONS FOR REFERENCE ONLY

REPLACEMENT FOR DOCUMENT NUMBER: F62M035_D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FD = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS: mm
SCALE: 5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | |
|---|---|
| ANGULAR TOL | ± ° |
| 4 PLACES | ± |
| 3 PLACES | ± |
| 2 PLACES | ± |
| 1 PLACE | ± |
| 0 PLACES | ± |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 731759
DRWN: MSTEINBRUECK 2022/02/17
CHK'D: MTEUBEL 2022/12/12
APPR: MTEUBEL 2022/12/12

INITIAL REVISION:
DRWN: GOOLAM 2021/08/31
APPR: MTEUBEL 2021/11/22

molex

FCT F-GSCH1/5-K129 4-40/4-40
FEMALE SCREW LOCK

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 1731120244 | PSD | 000 | A1 |

| FIRST ANGLE PROJECTION | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|---|---|---|
| | A4-SIZE | 173112 | SEE TABLE | GENERAL MARKET | 1 OF 1 |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2022/12/12 10:20:26 |
|---|---|---|---|

FORMAT: master-tb-prod-A4
REVISION: J
DATE: 2020/01/14