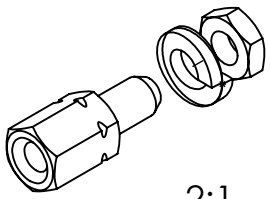
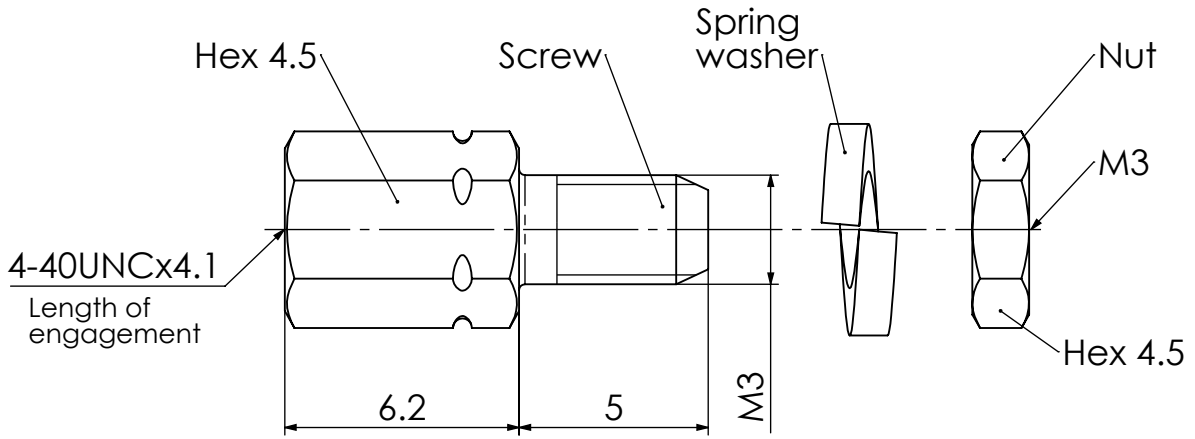
COMMENT:
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IT MAY NEITHER BE DUBLICATED NOR MADE AVAILABLE TO A THIRD PARTY,
AND IT ALSO MAY NOT BE IMPROPERLY USED BY TE RECEIVER, OR A THIRD PARTY.

RoHS compliant
by exemption



2:1



1731120277	F62M052S245+S	Steel (Lead free) 2)	tin plated	1	-	-	-
1731120381	F-GSCH1/5-K441		zinc plated 1)	1	2	1 *)	1
1731120602	F-GSCH1/5-K441SN	Steel	tin plated	1	2	1	1
Material Number	*FCT Part Number*	*Material*	*Surface*	*Screw (pc.)*	*Washer (pc.)*	*Spring Washer (pc.)*	*Nut (pc.)*

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

Packaging specification: 1731120003-PK

1) With tension control fluid

2) RoHS compliant

*) Stainless steel - blank

FUNCTIONAL SYMBOLS
F_V = 0
F_C = 0
F_B = 0

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

DIMENSION UNITS: mm
SCALE: 5:1
MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK

REV.	CH.-NO.
6	24663
5	24410
4	24204
3	24130
2	23118
1	

CURRENT REVISION
DRWN: DRAWN BY mateof 15-07-2026
APPR: APPR BY mteubel 22-07-2026

INITIAL REVISION
DRWN: DRAWN BY Denzinger 25-03-2003
APPR: APPR BY Floßmann 25-03-2003

REPLACEMENT FOR: 1731120602_Rev.A1
FIRST ANGLE PROJECTION
DRAWING: A4-SIZE

molex

FCT Female Screw Lock
F-GSCH1/5-K441

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER: see table
REVISION: 6
DOCUMENT NUMBER: F62M052_D
CUSTOMER: GENERAL MARKET
SHEET NUMBER: 1 OF 1