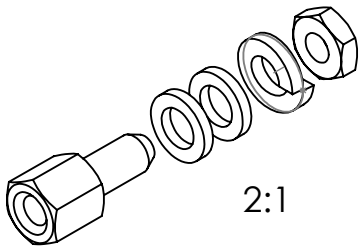
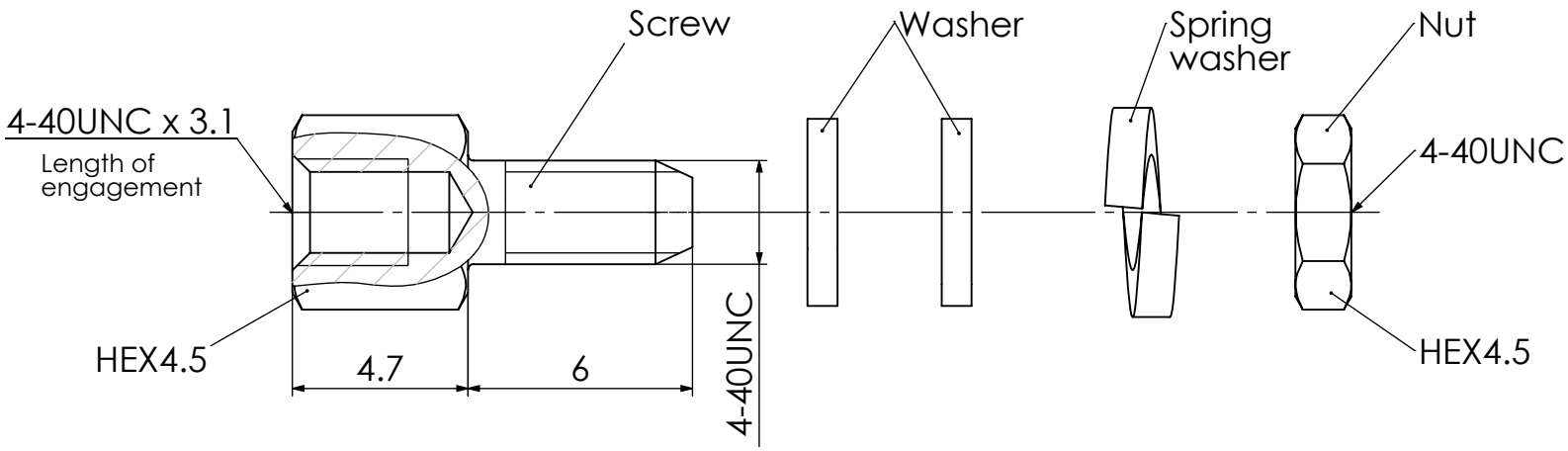
COMMENT:
ALL RIGHTS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT,
IT MAY NEITHER BE DUBLICATED NOR MADE AVAILABLE TO A THIRD PARTY,
AND IT ALSO MAY NOT BE IMPROPERLY USED BY TE RECEIVER, OR A THIRD PARTY.

RoHS compliant
by exemption



2:1



1731120302	F62M035S253+S	Steel (Lead free) 2)	zinc plated 1)	1	-	-	-
1731120298	F62M035S245+S		tin plated	1	-	-	-
1731120244	F-GSCH1/5-K129		zinc plated 1)	1	2	1	1
1731120380	F-GSCH1/5-K129SSN	Steel	tin plated	1	2	1	1
1731120248	F-GSCH1/5-K129SN		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

FUNCTIONAL SYMBOLS
F_V = 0
F_C = 0
F_P = 0

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

DIMENSION UNITS	SCALE
mm	5:1

MEASUREMENTS WITHOUT TOLERANCE ACC. TO
ISO 2768-mK

REV.	CH.-NO.
4	24420
3	24410 / 24420
2	24130
1	

CURRENT REVISION
DRWN: DRAWN BY mteubel 04-06-2025
APPR: APPR BY mteubel 04-06-2025

INITIAL REVISION
DRWN: DRAWN BY Denzinger 01-08-2002
APPR: APPR BY floßmann 01-08-2002

molex

FCT Female Screw Lock
F-GSCH1/5-K129

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER: see table
REVISION: 4

REPLACEMENT FOR: 1731120244_Rev.A1
FIRST ANGLE PROJECTION
DRAWING: A4-SIZE
DOCUMENT NUMBER: F62M035_D
CUSTOMER: GENERAL MARKET
SHEET NUMBER: 1 OF 1