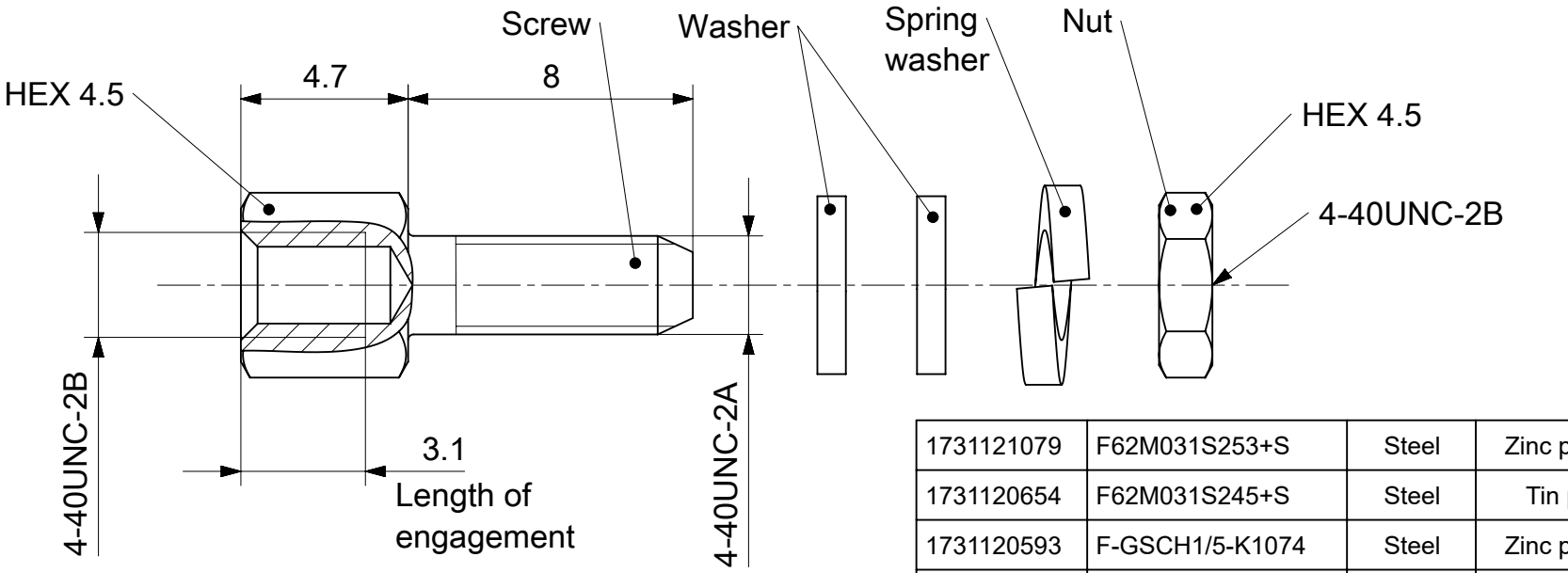
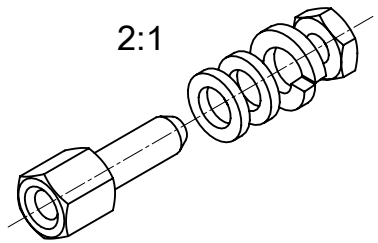




RoHS compliant
by exemption

Material Number	FCT Part Number	Material	Surface	Screw (pc.)	Washer (pc.)	Spring washer (pc.)	Nut (pc.)
1731121079	F62M031S253+S	Steel	Zinc plated 1)	1	-	-	-
1731120654	F62M031S245+S	Steel	Tin plated	1	-	-	-
1731120593	F-GSCH1/5-K1074	Steel	Zinc plated 1)	1	1	1	1
1731121184	F-GSCH1/5-K660	Steel	Zinc plated 1)	1	-	1	-
1731120291	F-GSCH1/5-K320SN	Steel	Tin plated	1	-	-	-
1731121042	F-GSCH1/5-K320	Steel	Zinc plated 1)	1	-	-	-
1731120416	F-GSCH1/5SSN	Steel	Tin plated	1	2	1	1
1731121006	F-GSCH1/5S	Steel	Zinc plated 1)	1	2	1	1
1727040093	F-GSCH1/5SN	Steel	Tin plated	1	2	1	1
1731120014	F-GSCH1/5	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: F-GSCH + F62M031_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 2022/02/11
CHK'D: MTEUBEL 2022/12/12
APPR: MTEUBEL 2022/12/12

INITIAL REVISION:
DRWN: GOOLAM 2021/08/26
APPR: MSTEINBRUECK 2021/10/25

FIRST ANGLE PROJECTION | DRAWING: A4-SIZE | SERIES: 173112

molex

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

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1731120014	PSD	000	A1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2022/12/12 10:20:23

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