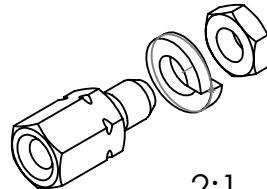


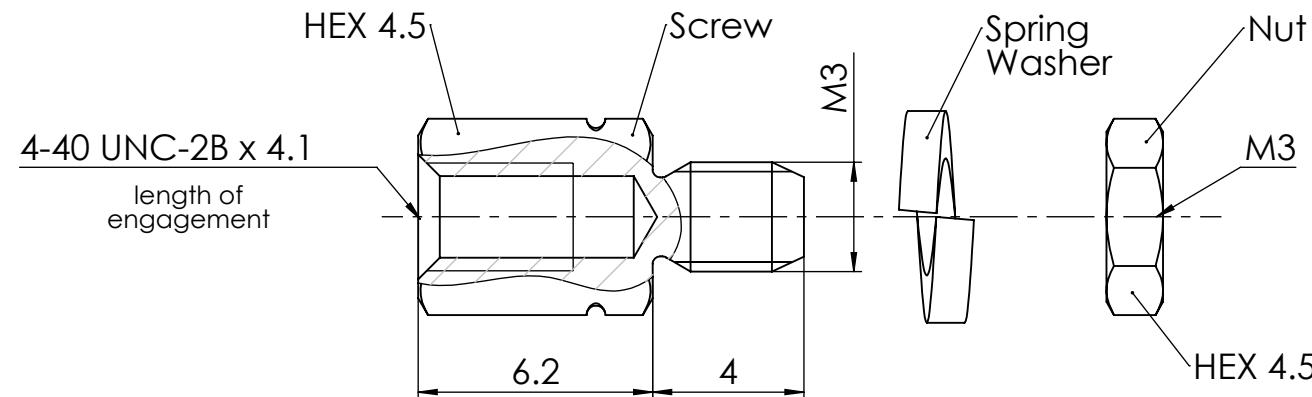
COMMENT:
ALL RIGHTS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT,
IT MAY NEITHER BE DUPLICATED NOR MADE AVAILABLE TO A THIRD PARTY,
AND IT ALSO MAY NOT BE IMPROPERLY USED BY THE RECEIVER, OR A THIRD PARTY.

1 2 3 4 5 6

RoHS compliant
by exemption



2:1



A

A

B

B

C

C

Material Number	FCT Part Number	Material	Surface	Screw (pc.)	Washer (pc.)	Spring Washer (pc.)	Nut (pc.)
1731121175	F-GSCH1/5-K175SN	Steel	tin plated	1	-	1	1
1731120099	F-GSCH1/5-K175	Steel (Lead free) 2)	zinc plated 1)	1	-	1	1
1731121348	F62M041S253+S			1	-	-	-

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 	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							
	CURRENT REVISION DRWN: DRAWN BY mteubel 03-03-2025 APPR: APPR BY gkrimshandl 03-03-2025									
	INITIAL REVISION DRWN: DRAWN BY schref 19-03-2003 APPR: APPR BY Floßmann 21-03-2003									
REVISION 2	PRODUCT CUSTOMER DRAWING MATERIAL NUMBER see table									
	REPLACEMENT FOR:	FIRST ANGLE PROJECTION 	DRAWING A4-SIZE	DOCUMENT NUMBER F62M041_D	CUSTOMER GENERAL MARKET	SHEET NUMBER 1 OF 1				

1

2