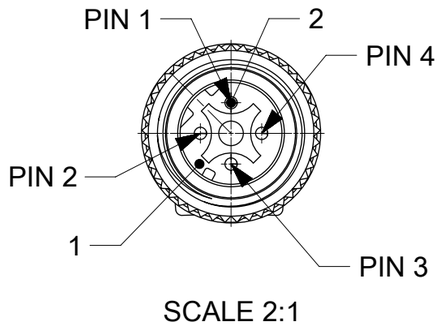
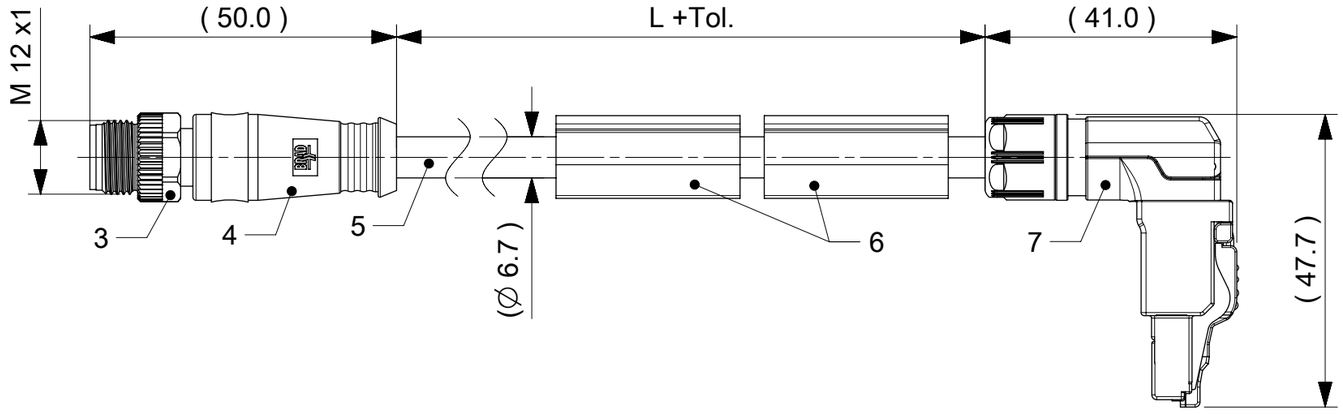


SCALE 2:1



WIRING DIAGRAM



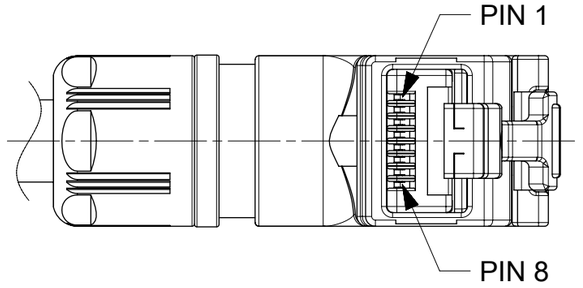
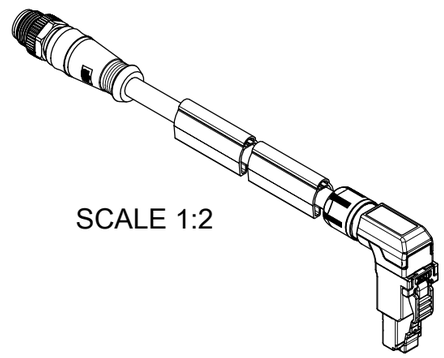


TABLE 1

MOLEX PN	L [mm]	Tol. [mm]
1201088603	2000	+60
1201088604	3000	+60
1201088605	5000	+60
1201088606	8000	+80
1201088607	10000	+80
1201088608	13000	+140
1201088609	15000	+140
1201088610	18000	+140
1201088611	20000	+140
1201088612	23000	+160
1201088613	25000	+160



SCALE 1:2

BILL OF MATERIALS

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
1	1	INSERT M12 MALE 4P DC BK	ELASTOLLAN	-
2	4	CONTACT 10 MALE	COPPER ALLOY	GOLD OVER NICKEL
3	1	NUT M12 MALE	BRASS	NICKEL PLATED
4	-	OVERMOLD BLACK	TPU	-
5	-	CABLE 2x2x22AWG SHLD GN	SPECIAL COMPOUND (TPU BASED)	-
6	2	I/D CARRIER	PVC	-
7	1	FA ETH CAT6A 8P MALE RA	-	-

DOCUMENT STATUS | P1 | RELEASE DATE | 2024/07/31 10:04:14

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FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FD = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS: mm | SCALE: 1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 1.0 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.05
1 PLACE	± 0.3
0 PLACES	± 0.5

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: CHANGED TO GENERAL MARKET

EC NO: 793729
DRWN: RSCHIEBER 2024/07/22
CHK'D: RSILLER 2024/07/31
APPR: RSILLER 2024/07/31

INITIAL REVISION:
DRWN: FGAIK 2017/02/24
APPR: MIWASIECZKO 2017/03/23

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 120108

molex

CSE M12ETH 4P DC MA STR RJ45 RA WSOR XM

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1201088603	PSD	000	A1

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

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