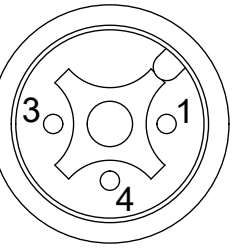
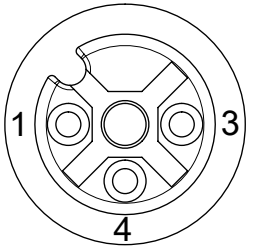


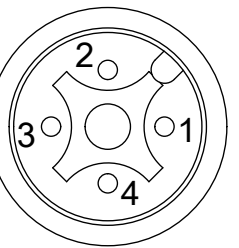
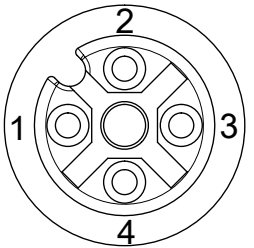
CONTACT POSITION FRONT VIEW
FEMALE MALE

3 POLE



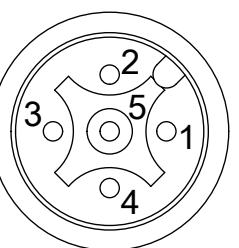
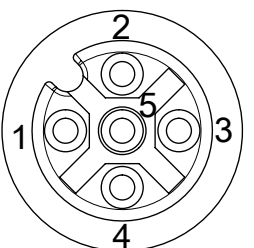
PIN	WIRE
1	BROWN
3	BLUE
4	BLACK

4 POLE



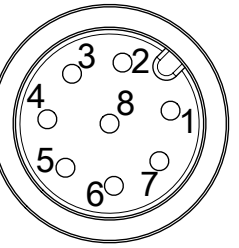
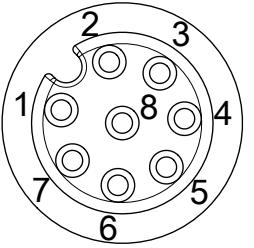
PIN	WIRE
1	BROWN
2	WHITE
3	BLUE
4	BLACK

5 POLE



PIN	WIRE
1	BROWN
2	WHITE
3	BLUE
4	BLACK
5	GREY

8 POLE



PIN	WIRE
1	WHITE
2	BROWN
3	GREEN
4	YELLOW
5	GRAY
6	PINK
7	BLUE
8	RED

SHIELD CONNECTED TO
THE COUPLING NUT FROM BOTH SIDE

DOCUMENT STATUS	P1	RELEASE DATE	2023/12/22	02:51:05
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ENGINEERING No -NUMERICAL CODE
(Available parts see PART LIST table. Other parts available upon request.)

8

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88 = M12x1
DOUBLE ENDED

POLES:
3 = 3 POLES
4 = 4 POLES
5 = 5 POLES
8 = 8 POLES

HEADER:
S30 = FEMALE STRAIGHT - MALE STRAIGHT

CABLE TYPE:
BS1= 0.34mm² TPU, SHLD BK
BS2= 0.25mm² TPU, SHLD BK

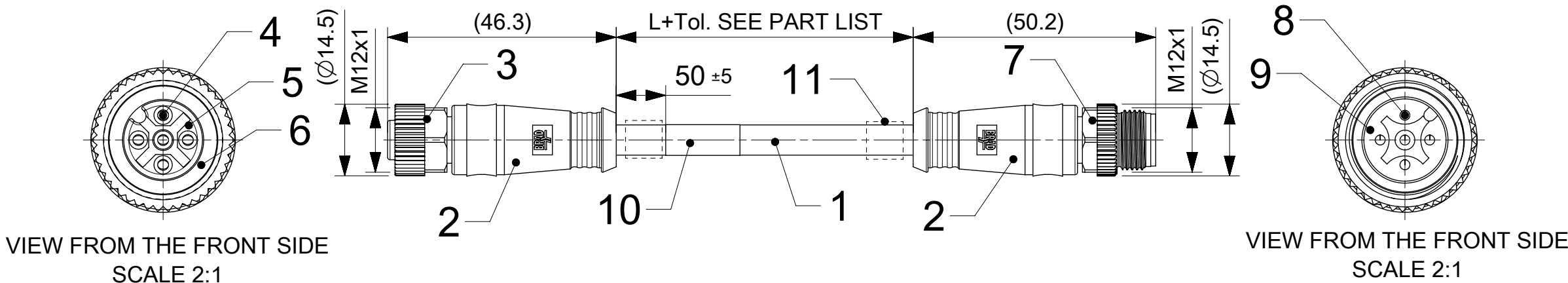
UNIT:
M = METER

LENGTH:
EXAMPLE:
010 = 1 m
050 = 5 m
100 = 10 m

H=2x ID CARRIER

COUPLING NUT:
BLANK = KNU/HEX
7 = TEFLON KNU

OVERMOULD:
BLANK = BLACK
A = GREY
G = BLACK
Y = YELLOW



NOTES:

CONTACT CURRENT RATING:
3-5 POLES 4A
8 POLES 2A

VOLTAGE RATING
3-4 POLES 250V
5 POLES 60V
8 POLES 30V

PROTECTION CLASS IP67

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	DIMENSION UNITS	SCALE
 = 0	mm	1:1
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
 = 0	ANGULAR TOL	± 1.0 °
DIVISIONAL SYMBOLS	4 PLACES	±
	3 PLACES	±
	2 PLACES	± 0.05
	1 PLACE	± 0.3
	0 PLACES	± 0.5
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION
		DRAWING
		SERIES
		MATERIAL NUMBER
		CUSTOMER
		SHEET NUMBER

EC NO: 772068
DRWN: RSCHIEBER
CHK'D: RSILLER
APPR: RSILLER

2023/12/14
2023/12/22
2023/12/22

INITIAL REVISION:
DRWN: RSCHIEBER
APPR: RSILLER

2023/12/14
2023/12/22

DOCUMENT NUMBER
1200698654

DOC TYPE
PSD

DOC PART
000

REVISION
A

SEE SHEET 2

GENERAL MARKET

1 OF 2

CURRENT REV DESC: NEW P/N ADDED

molex

CSE M12 M12 XP AC FE STR WSOR MA STR XM

PRODUCT CUSTOMER DRAWING

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