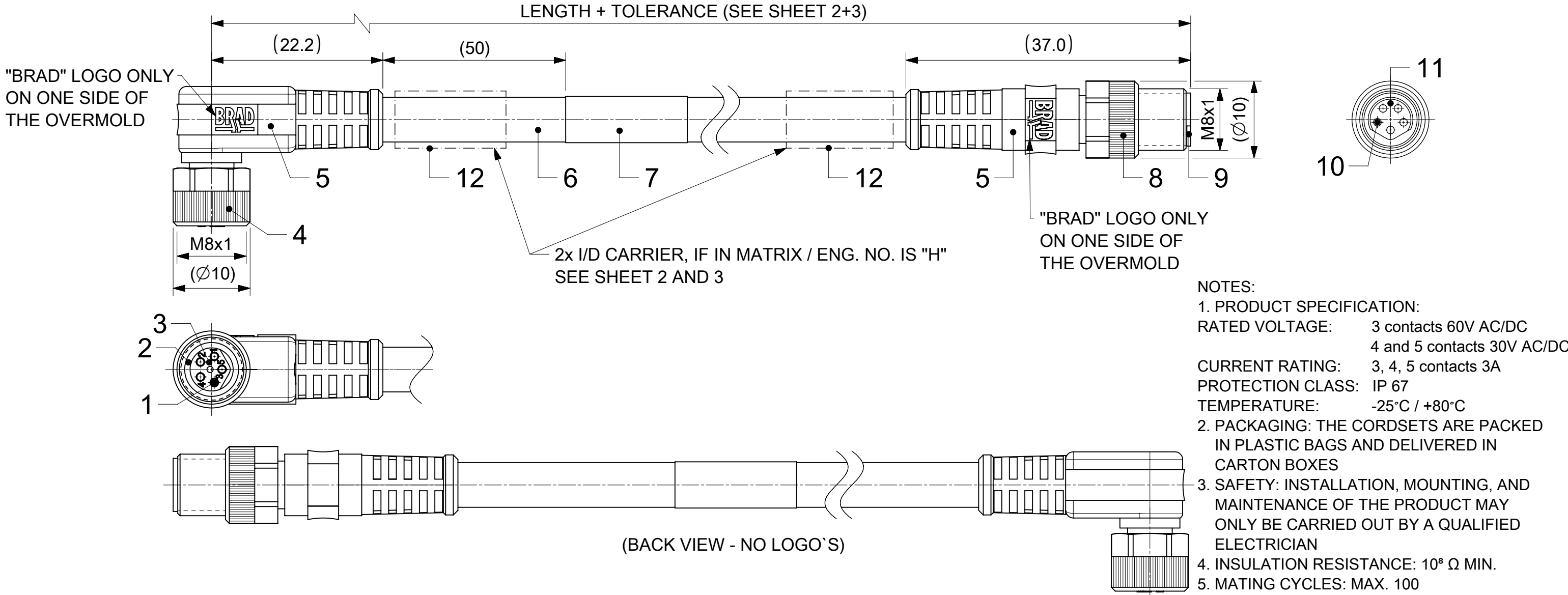


FEMALE PLUG M8 90° ANGLED TO MALE PLUG M8 STRAIGHT WSOR CABLES



CONTACT POSITION FRONT VIEW:						
FEMALE	3 CONTACTS - AC		4 CONTACTS - AC		5 CONTACTS - BC	
MALE	3 CONTACTS - AC		4 CONTACTS - AC		5 CONTACTS - BC	
CONNECTIONS	PIN	WIRE	PIN	WIRE	PIN	WIRE
	1	BROWN	1	BROWN	1	BROWN
	3	BLUE	2	WHITE	2	WHITE
	4	BLACK	3	BLUE	3	BLUE
			4	BLACK	4	BLACK
					5	GREY

CODING ACCORDING TO IEC 61076-2-104						
DOCUMENT STATUS	P1	RELEASE DATE	2024/07/02	09:18:39		

FOR OPTIONS SEE - NUMERICAL CODE - ON SHEET 2

12	2	I/D CARRIER	PVC	---
11	1	INSERT MALE	TPU	BLACK
10	3 / 4 / 5	CONTACT M8 MALE	Cu-ALLOY	SELECTIVE Au OVER Ni
9	1	SLEEVE	BRASS	NICKEL
8	1	COUPLING NUT M8 MALE SW9	BRASS	NICKEL
7	1	LABEL	VINYL	YELLOW
6	-	CABLE	SEE SHEET 2	---
5	-	OVERMOLD	TPU	BLACK
4	1	COUPLING NUT M8 FEMALE SW9	BRASS	NICKEL
3	1	INSERT FEMALE	TPU	BLACK
2	1	O-RING	FKM	RED
1	3 / 4 / 5	CONTACT M8 FEMALE	BRONZE	SELECTIVE Au OVER Ni
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH / COLOR

FUNCTIONAL SYMBOLS

$\nabla_A = 0$

$\nabla_E = 0$

$\nabla_F = 0$

DIVISIONAL SYMBOLS

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

mm

2:1

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: AS PER THE PCN-513749 CHANGED DIMENSIONING STYLE OF OVERALL LENGTH TO "END TO END". ADDED NOTES 4 & 5. SORTED PART LIST USING CABLE TYPES ON SHEET 3

EC NO: 789428

DRWN: AKABADI

CHK'D: RSILLER

APPR: RSILLER

INITIAL REVISION:

DRWN: RSCHEIBER

APPR: RSILLER

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

2023/08/24

2024/07/02

2024/07/02

2018/09/24

2018/12/10

A3-SIZE

120087

SEE PART LIST

GENERAL MARKET

1 OF 3

molex

CSE M8 M8 XP XC FE RA WSOR MA STR XM

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

1200878734

DOC TYPE

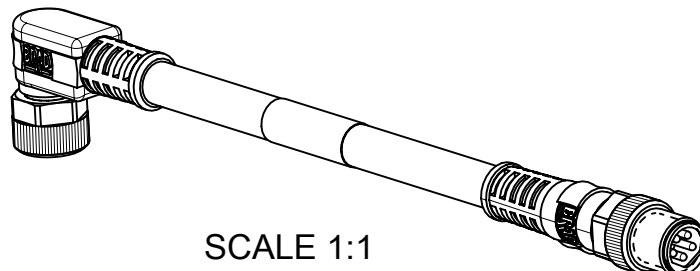
PSD

DOC PART

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REVISION

B



SCALE 1:1

[illegible]