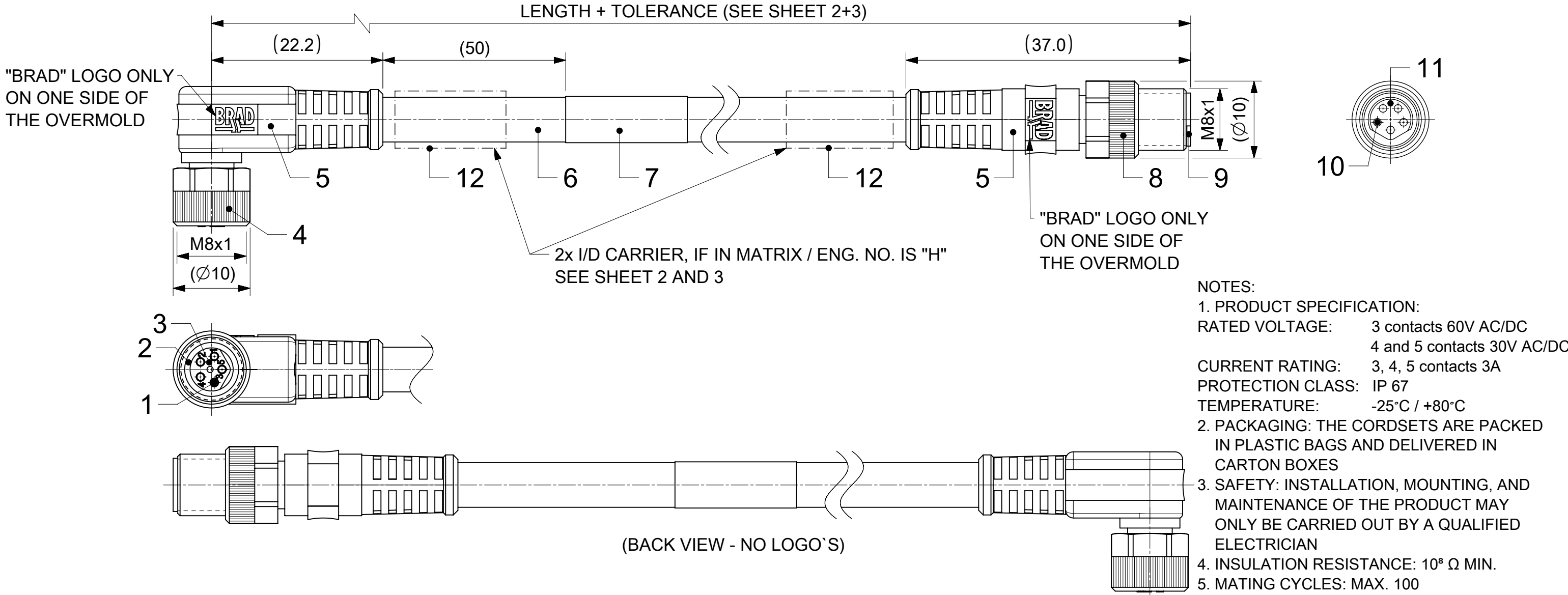


FEMALE PLUG M8 90° ANGLED TO MALE PLUG M8 STRAIGHT WSOR CABLES



CONTACT POSITION FRONT VIEW:

	3 CONTACTS - AC		4 CONTACTS - AC		5 CONTACTS - BC	
	PIN	WIRE	PIN	WIRE	PIN	WIRE
FEMALE	1	BROWN	1	BROWN	1	BROWN
	3	BLUE	2	WHITE	2	WHITE
	4	BLACK	3	BLUE	3	BLUE
MALE			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

0

mm

2:1

SCALE

0

GENERAL TOLERANCES (UNLESS SPECIFIED)

0

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

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

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

2023/08/24

2024/07/02

2024/07/02

INITIAL REVISION:

DRWN: RSCHEIBER

APPR: RSILLER

2018/09/24

2018/12/10

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

molex

CSE M8 M8 XP XC FE RA WSOR MA STR XM

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

1200878734

PSD

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