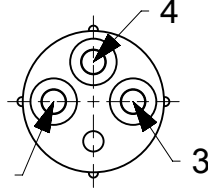
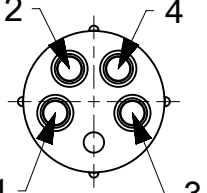
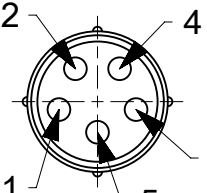
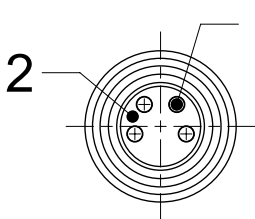


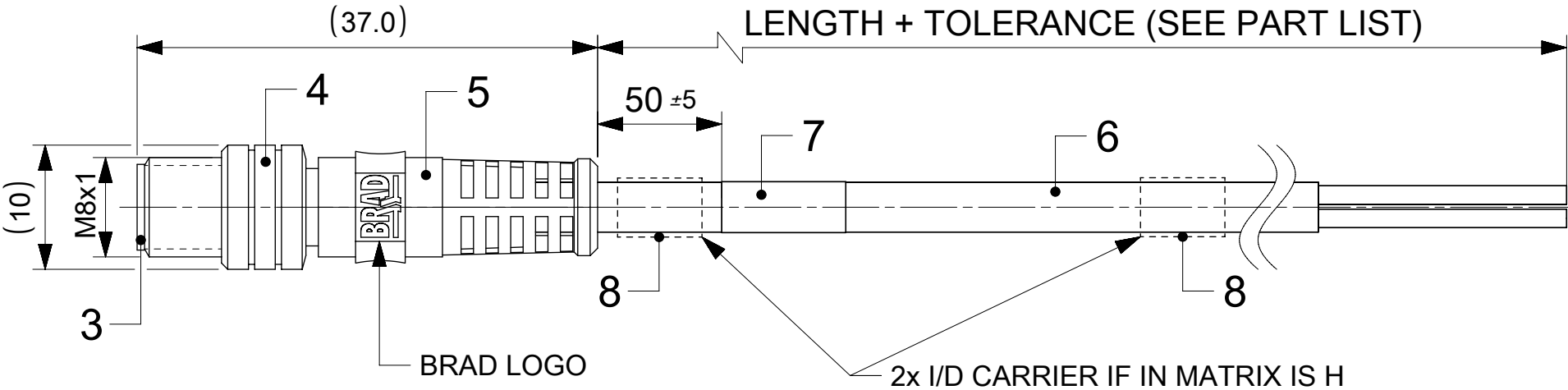
MALE PLUG M8 STRAIGHT SINGLE ENDED

CONTACT POSITION FRONT VIEW:

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



VIEW FROM THE FRONT SIDE

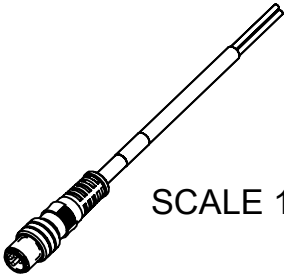


TECHNICAL SPECIFICATION:

CONTACT CURRENT RATING: 3-5 POLES 3 A
VOLTAGE RATING: 3 POLES 60 V
4-5 POLES 30 V
PROTECTION CLASS: IP 67
TEMPERATURE RANGE: -25° C / +80° C
PACKAGING ACCORDING TO PACKAGING SPEC. 1201202000

BILL OF MATERIALS

8	0 / 2	ID CARRIER (SEE MATRIX)	PVC	TRANSPARENT
7	1	LABEL OR PRINTING	VINYL / ---	---
6	-	CABLE	SEE MATRIX	---
5	-	OVERMOULDING	TPU	BLACK
4	1	COUPLING NUT M8 MALE	BRASS	NICKEL
3	1	SLEEVE	BRASS	NICKEL
2	1	INSERT MALE	TPU	BLACK
1	3 / 4 / 5	CONTACT M8 MALE	BRASS	SELECTIVE Au OVER Ni
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH / COLOR
DOCUMENT STATUS	P1	RELEASE DATE	2024/11/11	13:43:58



SCALE 1:2

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
E A = 0 E E = 0 E E = 0 DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: SORTED/REVISED PART LIST BY CABLE TYPE, LENGTH					
		mm		2:1		EC NO: 803942 DRWN: RSCHIEBER2024/11/06 CHK'D: RSILLER2024/11/11 APPR: RSILLER2024/11/11 INITIAL REVISION: DRWN: RSCHIEBER2021/11/23 APPR: RSILLER2021/11/25					
		GENERAL TOLERANCES (UNLESS SPECIFIED)									
		ANGULAR TOL ± 1.0 °									
		4 PLACES		±							
3 PLACES		±		EC NO: 803942 DRWN: RSCHIEBER2024/11/06 CHK'D: RSILLER2024/11/11 APPR: RSILLER2024/11/11 INITIAL REVISION: DRWN: RSCHIEBER2021/11/23 APPR: RSILLER2021/11/25							
2 PLACES		± 0.05									
1 PLACE		± 0.3									
0 PLACES		± 0.5									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER			
				A3-SIZE		120086		1200860183		DOC TYPE	
								PSD		DOC PART	
								000		REVISION	
								A2			
								MATERIAL NUMBER		CUSTOMER	
								SEE PART LIST		SHEET NUMBER	
								GENERAL MARKET		1 OF 3	

