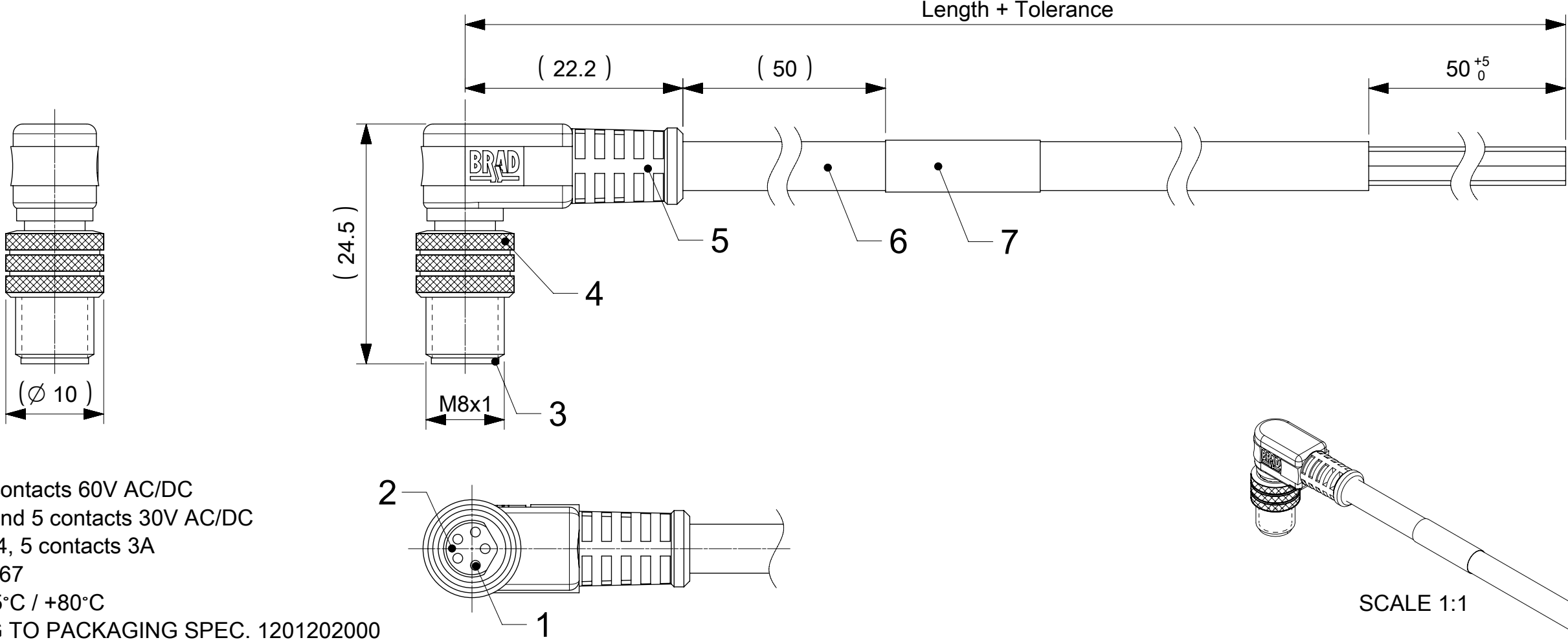


MALE PLUG M8 90° ANGLED



NOTES:
RATED VOLTAGE: 3 contacts 60V AC/DC
4 and 5 contacts 30V AC/DC
CURRENT RATING: 3, 4, 5 contacts 3A
PROTECTION CLASS: IP 67
TEMPERATURE: -25°C / +80°C
PACKAGING ACCORDING TO PACKAGING SPEC. 1201202000

CONTACT POSITION FRONT VIEW:

3 POLES		4 POLES		5 POLES	
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					

FOR OPTIONS SEE - NUMERICAL CODE - ON SHEET 2

7	1	LABEL OR PRINTING	VINYL / ---	---
6	-	CABLE	SEE SHEET 2	---
5	-	OVERMOULDING BLACK	TPU	---
4	1	COUPLING NUT M8 MALE	BRASS	NICKEL
3	1	SLEEVE	BRASS	NICKEL
2	1	INSERT MALE BLACK	TPU	---
1	3 / 4 / 5	CONTACT M8 MALE	BRASS	SELECTIVE Au OVER Ni
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

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		CURRENT REV DESC: PACKAGING SPEC ADDED								molex							
mm		2:1																	
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 770174 DRWN: RSCHIEBER 2023/10/25 CHK'D: RSILLER 2023/11/30 APPR: RSILLER 2023/11/30 INITIAL REVISION: DRWN: JMARSZALEK 2016/09/05 APPR: RSILLER 2016/09/09								CSE M8 XP AC BC RA PVC XM SE									
ANGULAR TOL ± 1.0 °																			
4 PLACES ±																			
3 PLACES ±																			
2 PLACES ± 0.05																			
1 PLACE ± 0.3		THIRD ANGLE PROJECTION								DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
0 PLACES ± 0.5										1200868083				PSD		000		A2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING		SERIES		MATERIAL NUMBER				CUSTOMER				SHEET NUMBER			
				A3-SIZE		120086		SEE PART LIST				GENERAL MARKET				1 OF 3			

F

E



D

C

B

A

1

FORMAT: master-ib-prod-A3 REVISION: J1 DATE: 2021/05/01	9	8	7	6	5	4	3	2	1
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