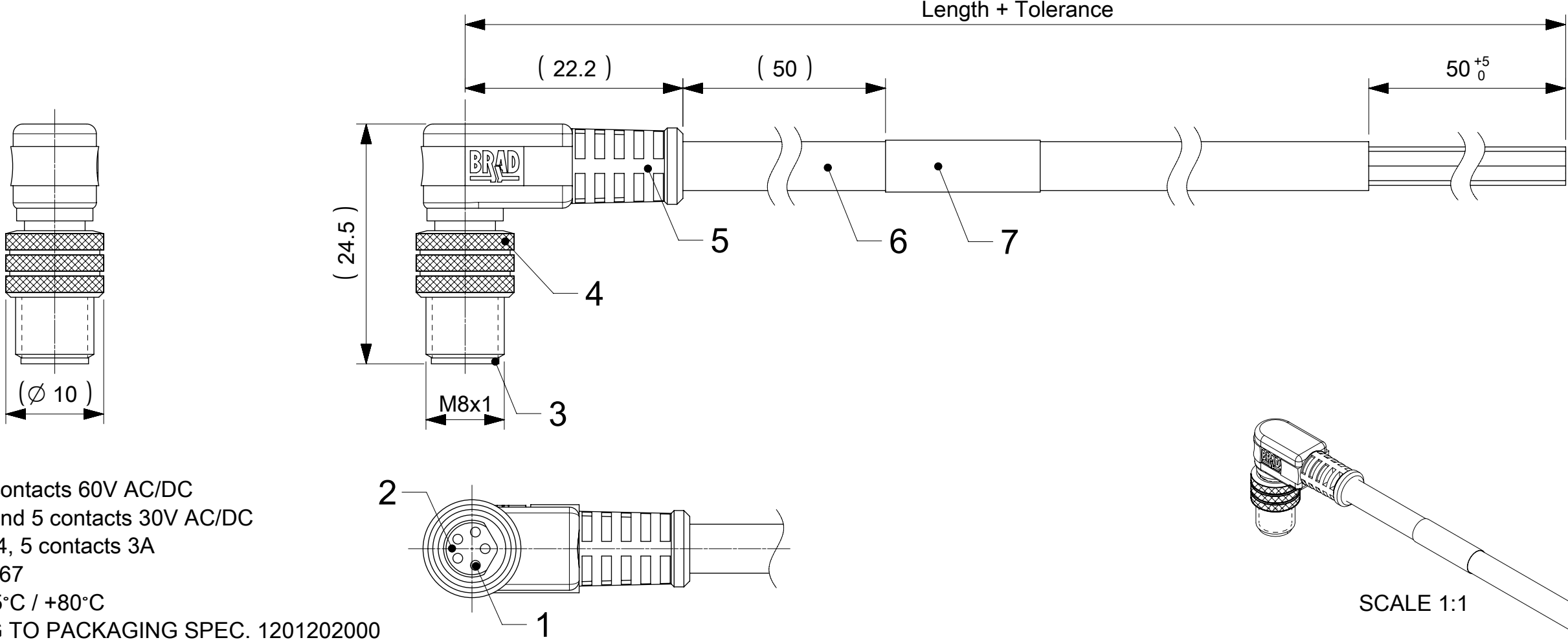


MALE PLUG M8 90° ANGLED



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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
FUNCTIONAL SYMBOLS		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				CSE M8 XP AC BC RA PVC XM SE									
ANGULAR TOL		± 1.0 °															
4 PLACES		±															
3 PLACES		±															
DIVISIONAL SYMBOLS		2 PLACES		± 0.05						PRODUCT CUSTOMER DRAWING							
		1 PLACE		± 0.3						DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
		0 PLACES		± 0.5						1200868083		PSD		000		A2	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
								A3-SIZE		120086		SEE PART LIST		GENERAL MARKET		1 OF 3	

F

E



C

B

A

1

FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01

