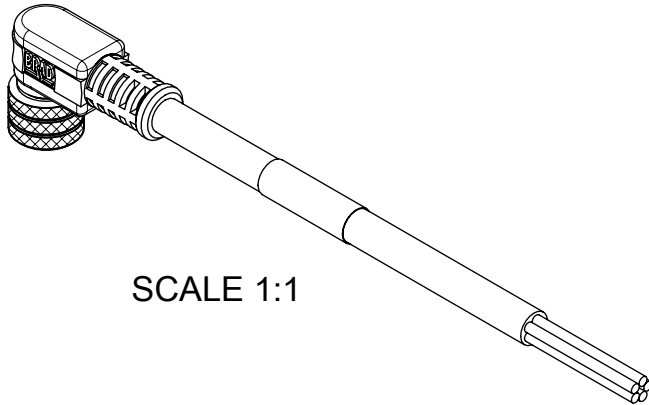
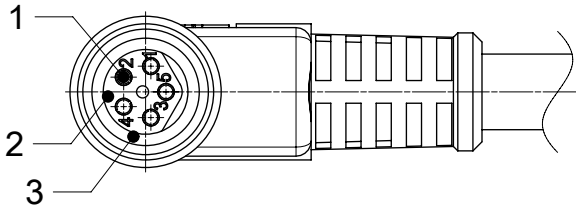
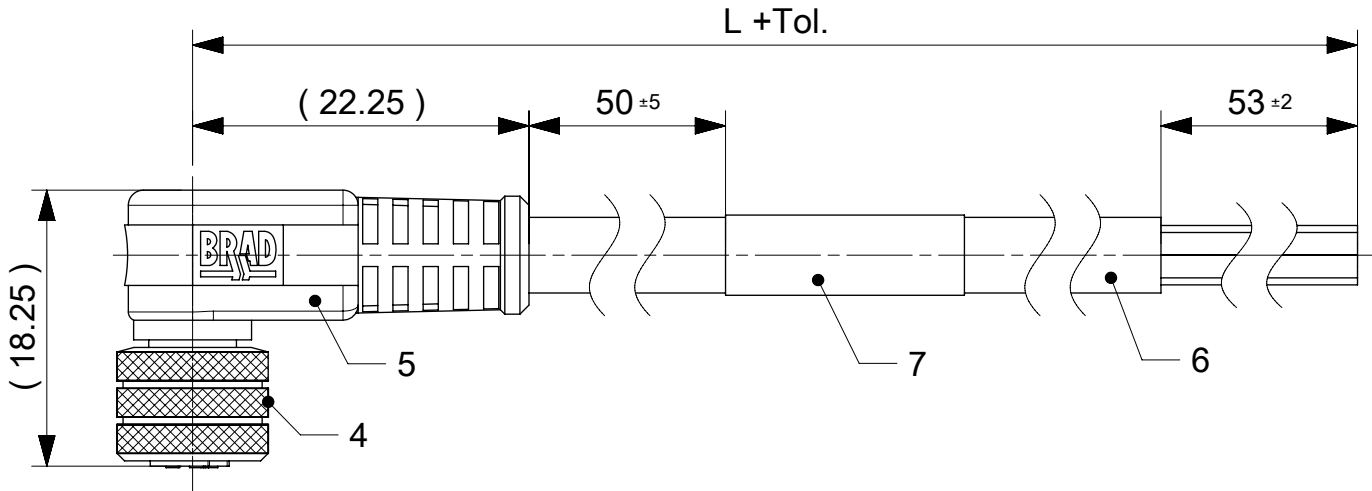
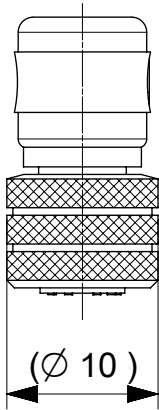


FEMALE PLUG M8 90° ANGLED



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

CONTACT POSITION FRONT VIEW:

3 CONTACTS		4 CONTACTS		5 CONTACTS	
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	GREY
CODING ACCORDING TO IEC 61076-2-104					

FOR OPTIONS SEE - NUMERICAL CODE - ON SHEET 2

7	1	LABEL	VINYL	-
	-	PRINTING FOR CABLES IXX	-	-
6	-	CABLE	SEE SHEET 2	-
5	-	OVERMOULDING BLACK	TPU	-
4	1	NUT M8 FEMALE	BRASS	NICKEL
3	1	O-RING RED	FKM	-
2	1	INSERT FEMALE BLACK	TPU	-
1	3 / 4 / 5	CONTACT M8 FEMALE	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: MATRIX UPDATED			molex					
	mm		2:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 672171 DRWN: RSCHIEBER2021/08/02 CHK'D: RSILLER2021/08/02 APPR: RSILLER2021/08/02			CSE M8 XP AC BC RA XM SE					
	ANGULAR TOL ± 1.0 °												
	4 PLACES		±										
	3 PLACES		±										
	2 PLACES		± 0.05										
	1 PLACE		± 0.3		INITIAL REVISION: DRWN: FGAIK2016/11/02 APPR: RSILLER2016/11/14			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
	0 PLACES		± 0.5					1200868179		PSD	000	A4	
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

D

C

A

B

AA

FORMAT: master-lb-prod-A3 REVISION: H DATE: 2018/01/18	9	8	7	6	5	4	3	2	1
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