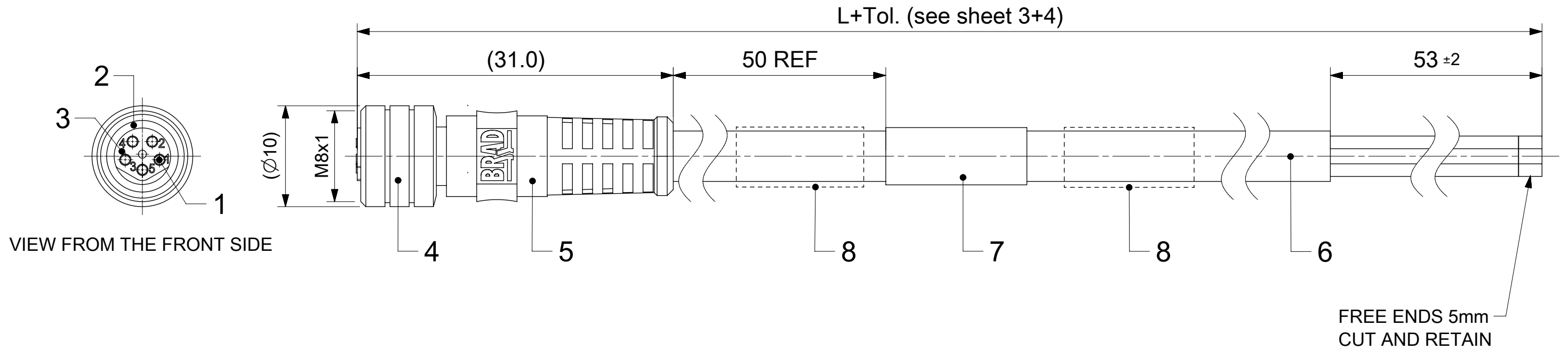


FEMALE PLUG M8 STRAIGHT



NOTES:

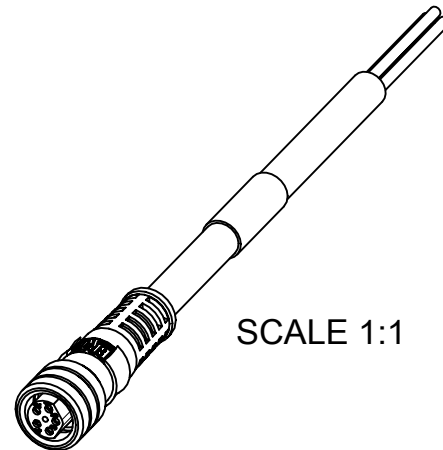
RATED VOLTAGE: 3 contacts 60V AC/DC
4 and 5 contacts 30V AC/DC

CURRENT RATING: 3, 4, 5 contacts 3A
PROTECTION CLASS: IP 67
TEMPERATURE: -25°C / +80°C

CONTACTS POSITION FRONT VIEW:

FEMALE	3 CONTACTS		4 CONTACTS		5 CONTACTS	
CONNECTIONS	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

8	2	I/D CARRIER (SEE MATRIX)	---	---
7	1	LABEL YELLOW	VINYL	---
	-	PRINTING FOR CABLES lxx	---	---
6	-	CABLE	SEE SHEET 2	---
5	-	OVERMOULDING	TPU	SEE SHEET 2
4	1	COUPLING NUT M8 FEMALE	BRASS	SEE SHEET 2
3	1	INSERT FEMALE BLACK	TPU	---
2	1	O-RING RED	FKM	---
1	3 / 4 / 5	CONTACT M8 FEMALE	COPPER	SELECTIVE Au OVER Ni
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

FUNCTIONAL SYMBOLS $\frac{E}{A} = 0$ $\frac{E}{E} = 0$ $\frac{E}{E} = 0$ DIVISIONAL 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)				M8 SINGLE ENDED FEMALE STRAIGHT							
	ANGULAR TOL ± °											
	4 PLACES		±		PRODUCT CUSTOMER DRAWING							
	3 PLACES		±									
	2 PLACES		±									
	1 PLACE		±		DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION	
	0 PLACES		±									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				A3-SIZE		120086		SEE SHEET 3-4		GENERAL MARKET		1 OF 4

F

E



C

BA

FORMAT: master-lb-prod-A3 REVISION: J DATE: 2020/01/14	9	8	7	6	5	4	3	2	1
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F

EDCBAFE

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