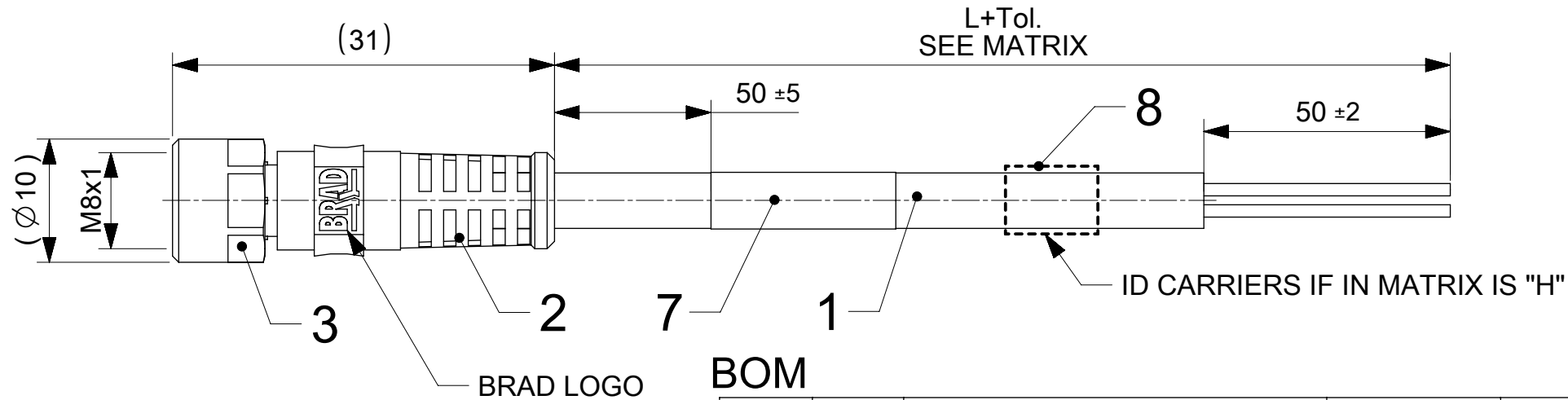
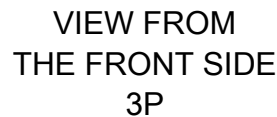


Pin	Wire color
1	BROWN
2	WHITE
3	BLUE
4	BLACK
5	GREY

H = 2 PCS. OF I/D CARIERR
FOR CABLE B36



BOM

8	2	ID-CARRIER (SEE MATRIX)	-	-
7	1	LABEL YE STANDARD	VINYL	-
6	1	GASKET RD	FKM	-
5	1	INSERT M8 FE XP	PUR	-
4	3/4/5	CONTACT FE	BRONZE	SELECTIVE GOLD OVER NICKEL
3	1	M8 HEX KNU FE NUT	BRASS	Ni3
2	-	MOULDING MATERIAL	TPU	SEE PART LIST
1	-	CABLE Xx0.25mm ² BK	TPU	-
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

LENGTH	TOLERANCE (+)
0m-1m	+40 mm
>1m-5m	+60 mm
>5m-10m	+80 mm
>10m-20m	+140 mm
>20m-30m	+160 mm
>30m	+1% of length

Temperature Range	-25°C/+80°C
Contact Current Rating	3A
Voltage Rating	3 poles 60V
	4-5 poles 30 V
Protection class	IP 67

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
F_A = 0 F_E = 0 F_E = 0 DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED NEW PNS		molex CSE M8 XP AC FE STR TPU XM					
		mm		1:1									
		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 682347 DRWN: MDHARMANTI2021/10/19 CHK'D: RSILLER2021/10/22 APPR: RSILLER2021/10/22		PRODUCT CUSTOMER DRAWING					
		ANGULAR TOL ± °											
		4 PLACES ±											
3 PLACES ±													
2 PLACES ±		INITIAL REVISION:		DRWN: MDHARMANTI2021/10/19 APPR: RSILLER2021/10/22		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
1 PLACE ±		1200868655				PSD		000		A			
0 PLACES ±		THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				A3-SIZE		120086		SEE SHEET 2		GENERAL MARKET		1 OF 2	

