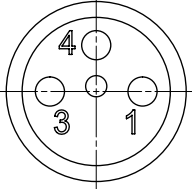
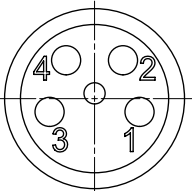


M8 FEMALE
VIEWS FROM
THE FRONT SIDE
3 POLE



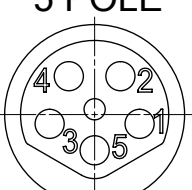
Pin	Wire color
1	BROWN
3	BLUE
4	BLACK

4 POLE



Pin	Wire color
1	BROWN
2	WHITE
3	BLUE
4	BLACK

5 POLE



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

PART NO MATRIX

40 = M8
SINGLE ENDED

POLES:
3 = 3 POLES
4 = 4 POLES
5 = 5 POLES

HEADER:
000 = FEMALE STRAIGHT

CABLE:
B41 = 0,25mm², TPU BLACK

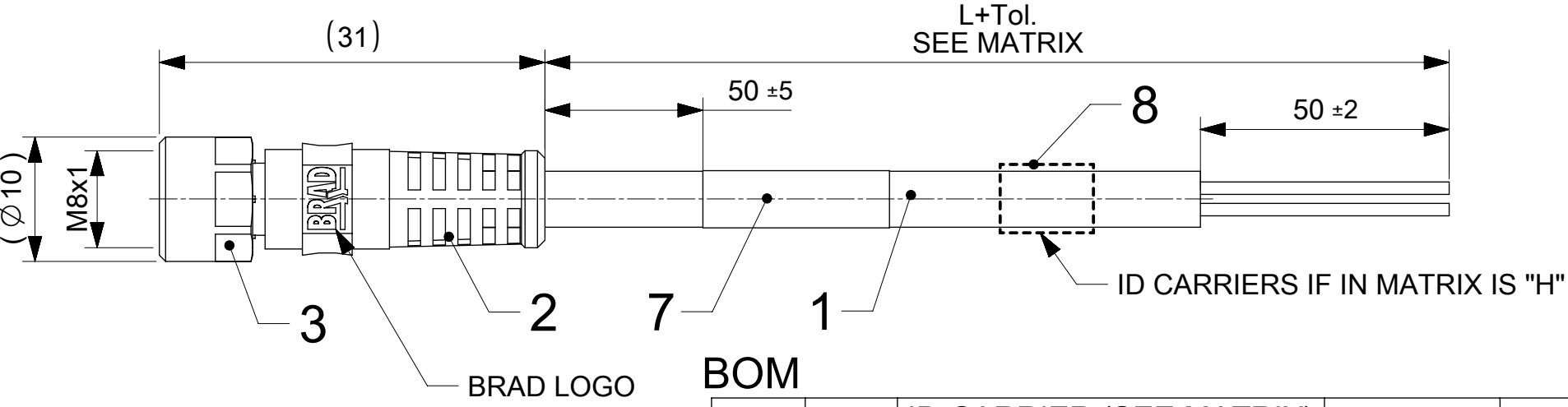
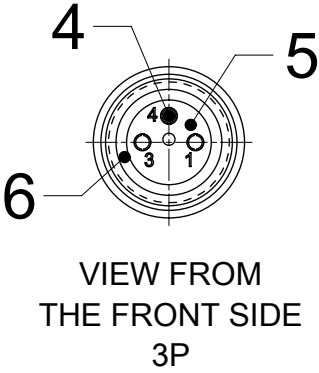
UNIT:
M = METER

LENGTH:
EXAMPLE:
010 = 1 m
050 = 5 m
100 = 10 m

OVERMOLD COLOR:
BLANK (STANDARD)= BLACK
Y= YELLOW

COUPLING NUT:
BLANK (STANDARD)= KNURLED
/ HEX BRASS, Ni PLATED
7 = KNURLED BRASS, Ni PLATED,
TEFLON COATED

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

CABLE LENGTH TOLERANCES	
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

NOTES

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
FA= 0
FE= 0
FE= 0

DIVISIONAL SYMBOLS

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EC NO: 682347
DRWN: MDHARMANTI
CHK'D: RSILLER
APPR: RSILLER

INITIAL REVISION:
DRWN: MDHARMANTI
APPR: RSILLER

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING
A3-SIZE

SERIES
120086

MATERIAL NUMBER
SEE SHEET 2

CUSTOMER
GENERAL MARKET

SHEET NUMBER
1 OF 2

CURRENT REV DESC: ADDED NEW PNS

EC NO: 682347
DRWN: MDHARMANTI
CHK'D: RSILLER
APPR: RSILLER

INITIAL REVISION:
DRWN: MDHARMANTI
APPR: RSILLER

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING
A3-SIZE

SERIES
120086

MATERIAL NUMBER
SEE SHEET 2

CUSTOMER
GENERAL MARKET

SHEET NUMBER
1 OF 2

moLEX

CSE M8 XP AC FE STR TPU XM

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER
1200868655

DOC TYPE
PSD

DOC PART
000

REVISION
A

