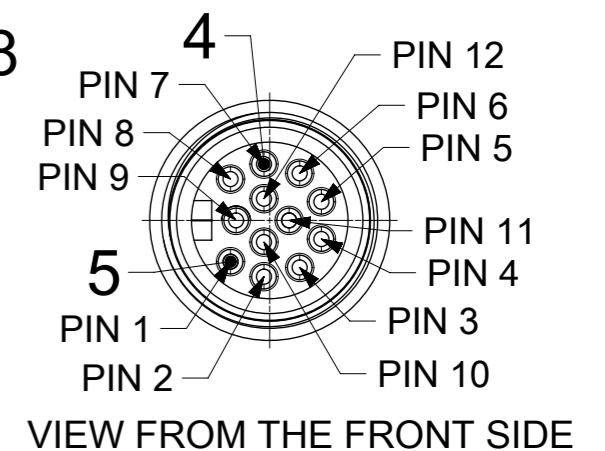
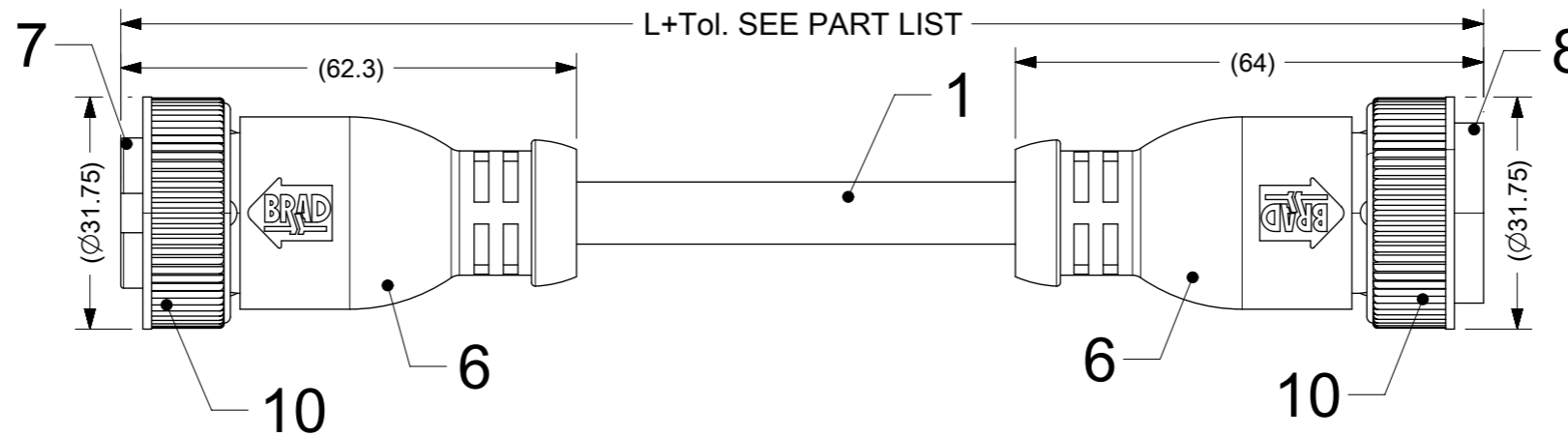
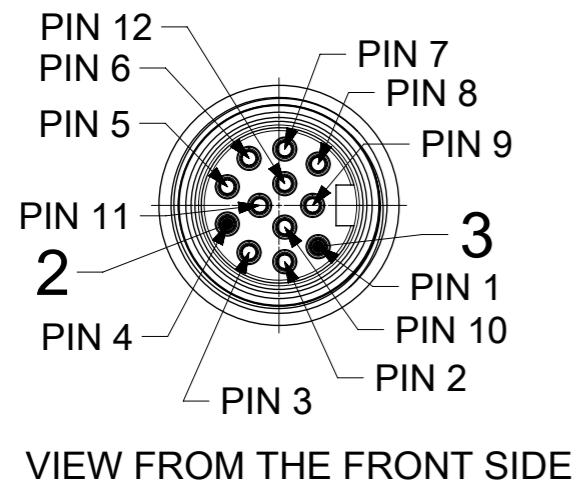
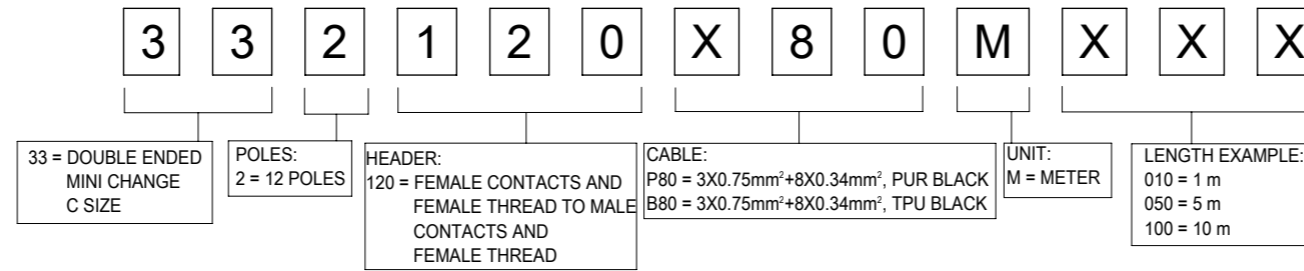


WIRING DIAGRAM

1)	WHITE	□ 1
2)	GREEN	□ 2
3)	YELLOW	□ 3
4)	GREY	□ 4
5)	PINK	□ 5
6)	RED	□ 6
7)	BLACK	□ 7
8)	VIOLET	□ 8
9)	GREEN-YELLOW	□ 9
10)	BROWN	□ 10
11)	BLUE	□ 11
12)	N/U	□ 12

PART NO MATRIX



PART LIST

POS.	MOLEX PN	ENGINEERING NO.	L+Tol. [mm]
1	1300128033	332120B80M020	2000 +89
2	1300128034	332120B80M100	10000 +317
3	1300128035	332120B80M200	20000 +610
4	1300128036	332120B80M160	16000 +610
5	1300128037	332120B80M050	5000 +165
6	1300128022	332120P80M160	16000 +610
7	1300128027	332120P80M050	5000 +165

CABLE SPECIFICATION	B80	P80
VOLTAGE RATING:	600V	300V (ONLY FOR ELECTRONIC USE)
TEMPERATURE RANGE (STATIC):	-40°C / +90°C (3000h)	-40°C / +90°C (CEI EN 60811-1-4, ITEM 8.2)
TEMPERATURE RANGE (DYNAMIC):	-25°C / +80°C	-15°C / +90°C
UV RESISTANCE:	YES (UL1581/2556-300h)	-
OMOLOGATION:	UL STYLE 21215 + CSA; RATING 80°C 600V	-

DOCUMENT STATUS	P1	RELEASE DATE	2018/11/14	11:04:04
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BOM

POS	QTY	DESCRIPTION	MATERIAL	FINISH / COLOR
1	-	CABLE	SEE MATRIX	SEE MATRIX
2	9	CONTACT FEMALE 0.34mm ²	-	-
3	3	CONTACT FEMALE 0.75mm ²	-	-
4	9	CONTACT MALE 0.34mm ²	-	-
5	3	CONTACT MALE 0.75mm ²	-	-
6	-	OVERMOLUD	PVC	YELLOW
7	1	INSERT FEMALE 12 POLE	PVC	YELLOW
8	1	INSERT MALE 12 POLE	PVC	YELLOW
9	2	FRICTION RING	NYLON	TRANSPARENT
10	2	COUPLING NUT FEMALE	ELECTROPHORETIC	BLACK

SYMBOLS DIMENSION UNITS: mm SCALE: 1:1 GENERAL TOLERANCES (UNLESS SPECIFIED): ANGULAR TOL ± 1.0° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.05 1 PLACE ± 0.3 0 PLACES ± 0.5 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION CURRENT REV DESC:			
	EC NO: 607600 DRWN: AKONDRACIUK 2018/11/13 CHK'D: DSTACHOWIAK 2018/11/14 APPR: DSTACHOWIAK 2018/11/14			
	INITIAL REVISION: DRWN: FGAIK 2014/08/27 APPR: MIWASIECZKO 2014/08/29		PRODUCT CUSTOMER DRAWING	
	MATERIAL NUMBER: SEE PART LIST CUSTOMER: GENERAL MARKET		DOCUMENT NUMBER: SD-130012-016 DOC TYPE: PSD DOC PART: 001 REVISION: A1	SHEET NUMBER: 1 OF 1