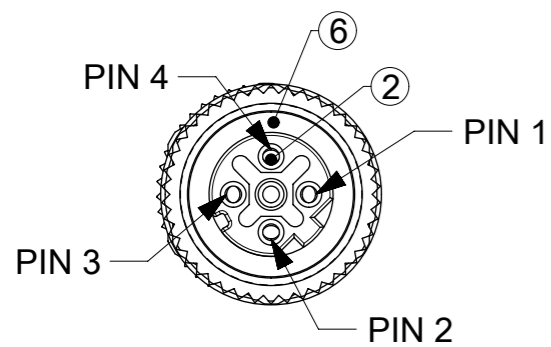
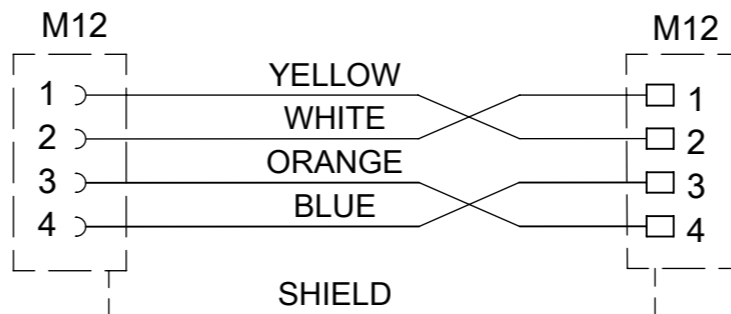


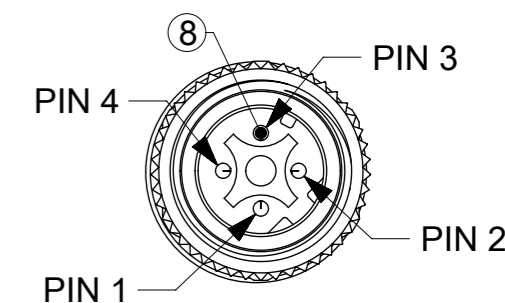
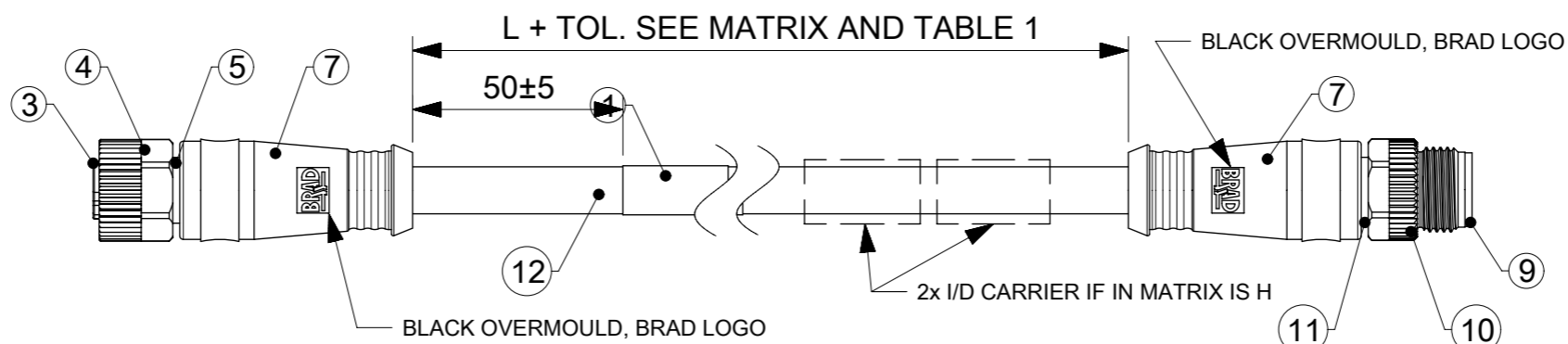
TABLICA TOLERANCJI DŁUGOŚCI TABLE OF LENGTH TOLERANCES		
POWYŻEJ OVER	DO I WŁĄCZNIE Z UP TO AND INCLUDING	TOLERANCJA (+) TOLERANCE
0	1000	+40 0
1000	5000	+60 0
5000	10000	+80 0
10000	20000	+140 0
20000	30000	+160 0
30000	>	+1% DŁUGOŚCI OF LENGTH

REVISION A	ORIGINAL RELEASE
REVISION A1	NEW PN ADDED

WIRING DIAGRAM



VIEW FROM THE FRONT SIDE
(SCALE 2:1)



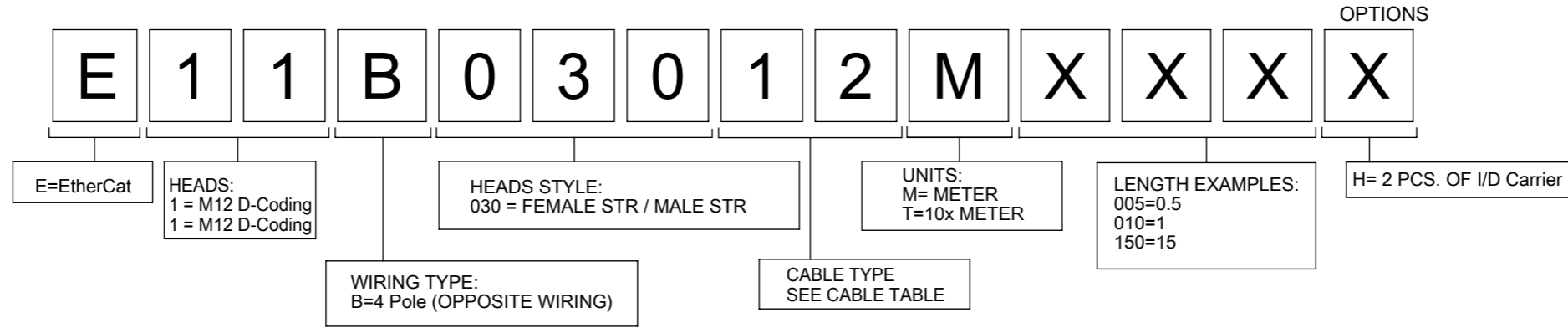
VIEW FROM THE FRONT SIDE
(SCALE 2:1)

BILL OF MATERIALS

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
12	1	LABEL WH	-	-
11	1	SLEEVE MA	BRASS	NICKEL PLATED
10	1	LOCKING NUT MA	BRASS	NICKEL PLATED
9	1	INSERT MA 4P DCODE BK	PUR	-
8	4	TERMINAL MA	COPPER ALLOY	GOLD OVER NICKEL
7	-	MOLDING MATERIAL BK	TPU	-
6	1	GASKET ORING RD	FPM	-
5	1	SLEEVE FE	BRASS	NICKEL PLATED
4	1	LOCKING NUT FE	BRASS	NICKEL PLATED
3	1	INSERT FE 4P DCODE BK	PUR	-
2	4	TERMINAL FE	COPPER ALLOY	GOLD OVER NICKEL
1	-	CABLE 2x2x22AWG D6.7 GN	TPU-SPEC	-
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
EC NO: 119341 DRWN: DSTACHOWIAK CHK'D: APPR: MIWASIECZKO	2017/07/13 2017/07/17	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	 MIC 4P M/FE ST/ST D-CODED XM PRODUCT CUSTOMER DRAWING SERIES: 130048 MATERIAL NUMBER: SEE MATRIX AND TABLE 1 CUSTOMER: 1300488179 DOCUMENT NUMBER: 1300488179 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 2				
		ANGULAR TOL ± °		MM	1:1					
		4 PLACES ±	DRWN BY	DATE	DSTACHOWIAK 2017/05/10					
		3 PLACES ±	CHK'D BY	DATE						
		2 PLACES ±	APPR BY	DATE	MIWASIECZKO 2017/05/11					
		1 PLACE ±	DRAWING SIZE	THIRD ANGLE PROJECTION	A3					
		0 PLACES ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

PART No MATRIX



CABLE TABLE

CABLE TYPE	WIRE GAUGE	CABLE JACKET	UL	CSA	TEMPERATURE RANGE: STATIC	TEMPERATURE RANGE: DINAMIC	DRAG CHAIN TESTED	SHIELD
12	0.34 mm ²	TPU BASED	STYLE 21215	YES	-40°C TO +80°C	-20°C TO +60°C	2 MIO CYCLES	YES

TABLE 1

MOLEX PN	ENGINEERING No.	L[mm]
1300488179	E11B03012M010	1000
1300488180	E11B03012M050	5000
1300488181	E11B03012M100	10000
1300488183	E11B03012M015	1500

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EC NO: 119341 DRWN: DSTACHOWIAK CHK'D: APPR: MIWASIECZKO	2017/07/13 2017/07/17	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex [®]	
		ANGULAR TOL ± °		MM	1:1		
		4 PLACES ±	DRWN BY		DATE		
		3 PLACES ±	DSTACHOWIAK		2017/05/10		
		2 PLACES ±	CHK'D BY		DATE		
1 PLACE ±	APPR BY		DATE		PRODUCT CUSTOMER DRAWING		
0 PLACES ±	MIWASIECZKO		2017/05/11		SERIES	MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		130048	SEE MATRIX AND TABLE 1
A1	REV	A3				DOCUMENT NUMBER	DOC TYPE
						1300488179	PSD
						DOC PART	SHEET NUMBER
						000	2 OF 2