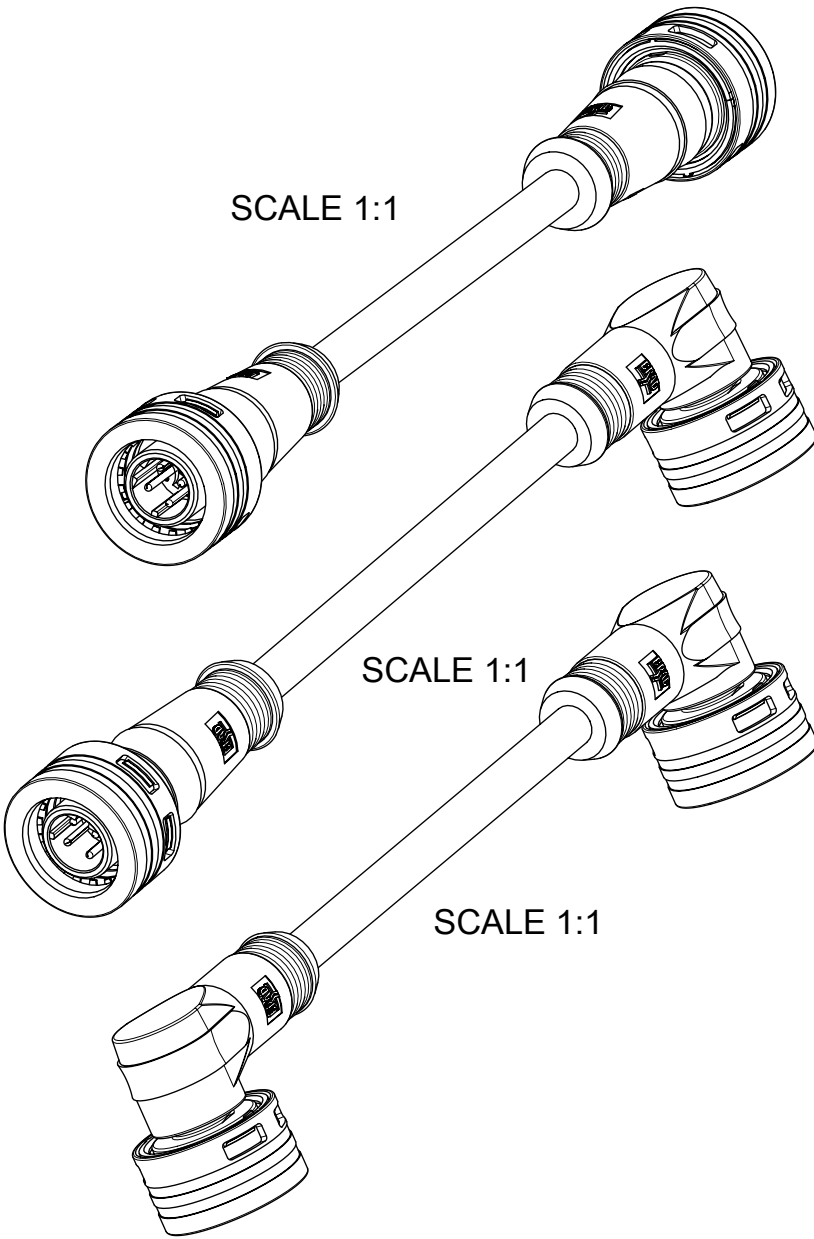
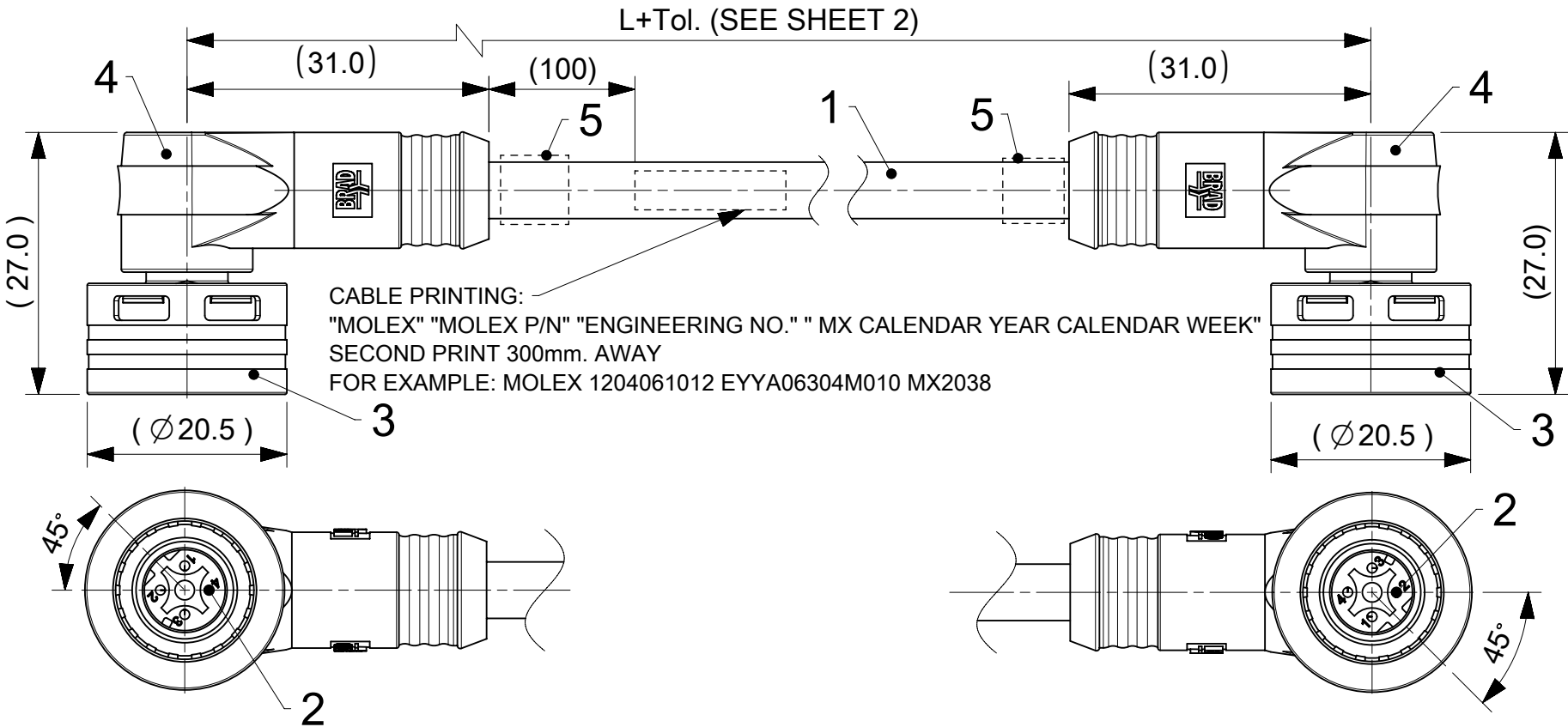


CSE U12ET 4P DC MA RA MA RA TPE XM DE UNSH TE :



PART No MATRIX

E	Y	Y	A	X	X	X	X	X	X	X	X	X	X	X	
EYY=ETHERNET ULTRA LOCK 2.0 4 POLE D-CODE DOUBLE ENDED			WIRING: A = 4POLE STRAIGHT WIRED		HEADER : 060 = MALE STRAIGHT - MALE STRAIGHT 062 = MALE STRAIGHT - MALE RIGHT ANGLE 063 = MALE RIGHT ANGLE - MALE RIGHT ANGLE			CABLE: 04 - ETHERNET CAT-5E 2x2x24AWG TPE TEAL		UNIT: M = METER F = FEET C = CENTIMETER T = 10M		LENGTH: EXAMPLE: 010 = 1 m 050 = 5 m 100 = 10 m		OVERMOLD: BLANK = A = GREY E = RED G = BLACK Y = YELLOW H = STD. COLOUR WITH TWO ID-TAG CARRIERS	

CABLE LIST

4P	CABLE TYPE	DESCRIPTION	MATERIAL	FINISH/COLOR	FIXED INSTALLATION *		FLEXIBLE INSTALLATION **		DRAG CHAIN	
					MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
X	04	CABLE ETHERNET CAT-5E TPE TEAL 2X2X24AWG D6.5	TPE	TEAL	-20°C	+75°C	-5°C	+75°C	-	-

* FIXED POSITION WITHOUT ACCIDENTAL CRUSHING OF VIBRATION.
** FREE MOTION WITHOUT PERIODIC RECURRENCE OR FORCED GUIDANCE.

BILL OF MATERIAL

MA STR	MA STR	MA RA	ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR
-MA STR	-MA RA	-MA RA					
X	X	X	1	-	CABLE	SEE CABLE LIST	SEE CABLE LIST
X	X	X	2	8	CONTACT 10 MA STA NI	COPPER ALLOY	GOLD OVER NICKEL PLATED
X	X	X	3	2	PLG U12 4P DC MA PA UNSH WT	-	-
X	X	X	4	2	OVERMOLD	TPC	SEE MATRIX
IF "H" IS IN MATRIX-END			5	2	I/D CARRIER DIA 4-7MMX30MM	PVC	TRANSPARENT

DOCUMENT STATUS P1 RELEASE DATE 2023/01/31 08:21:28

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% length

PART LIST

MOLEX NO.	ENGINEERING NO.	LENGHT (mm)
1204061004	EYYA06004M010	1000
1204061005	EYYA06004M020	2000
1204061006	EYYA06004M050	5000
1204061007	EYYA06004M100	10000
1204061008	EYYA06204M010	1000
1204061009	EYYA06204M020	2000
1204061010	EYYA06204M050	5000
1204061011	EYYA06204M100	10000
1204061012	EYYA06304M010	1000
1204061013	EYYA06304M020	2000
1204061014	EYYA06304M050	5000
1204061015	EYYA06304M100	10000

FUNCTIONAL 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: NOTES AND CABLE LIST UPDATED			molex						
	mm		1.5:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 736602 DRWN: RSCHIEBER 2023/01/27 CHK'D: RSILLER 2023/01/31 APPR: RSILLER 2023/01/31			CSE U12ET 4P DC MA MA TPE XM DE UNSH TE								
	ANGULAR TOL ± 1.0 °													
	4 PLACES	±												
	3 PLACES	±												
	2 PLACES	± 0.05												
	DIVISIONAL SYMBOLS	1 PLACE	± 0.3	INITIAL REVISION: DRWN: JELIZAINCIN 2021/04/21 APPR: RSILLER 2022/10/14			PRODUCT CUSTOMER DRAWING							
		0 PLACES	± 0.5											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION								DRAWING		SERIES		
		A3-SIZE								120406				