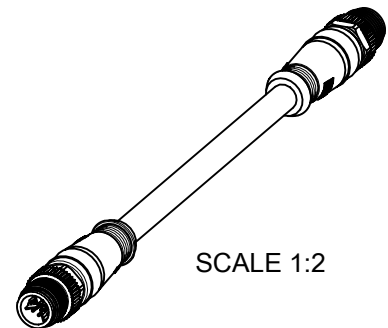
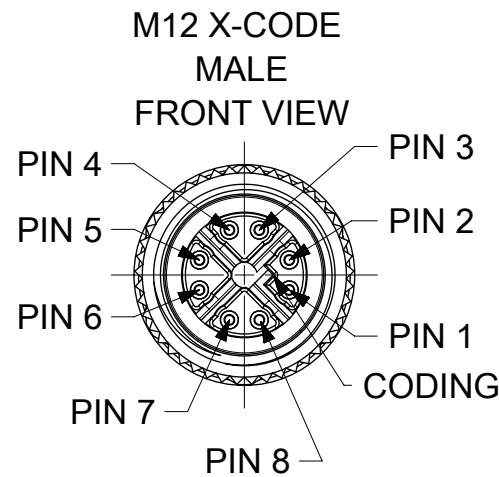
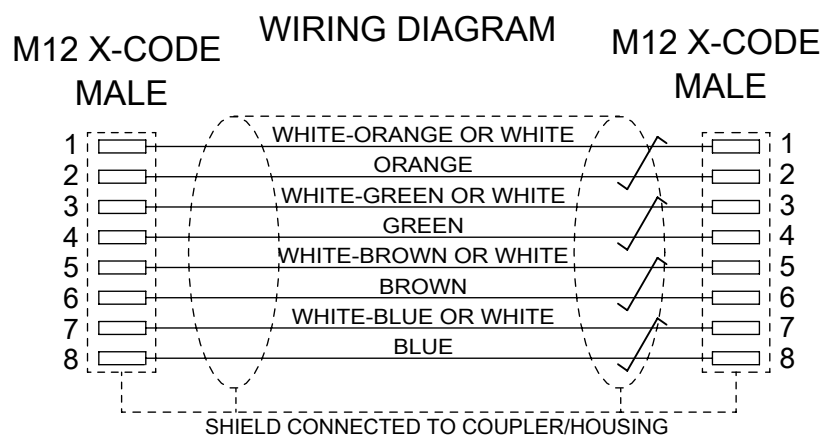
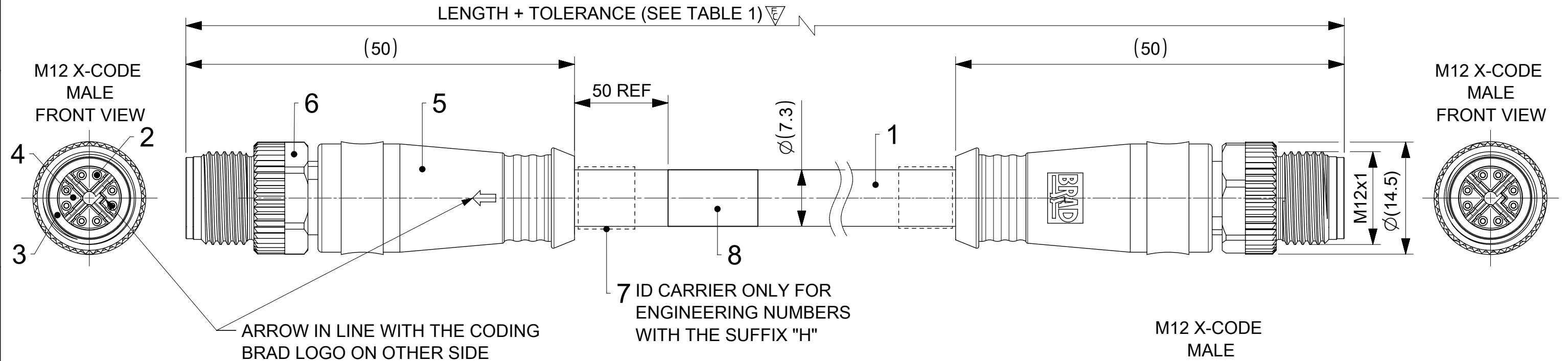


PART No. MATRIX

E	2	2	E	0	6	0	2	1	M	X	X	X	X
E=ETHERNET/ Ethernet	HEADS: 1 = M12 D-Coding		WIRING TYPE: E=8 Pole (STRAIGHT WIRED)	HEADS STYLE: 060 = MALE STR / MALE STR			CABLE TYPE : CABLE 21		UNITS: M= METER T=10x METER		LENGTH EXAMPLES: 005=0.5 m 010=1 m 150=15 m T100=100 m		H= 2 PCS. OF I/D Carrier



BILL OF MATERIAL

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR
1	1	CABLE 4X(2X AWG26/7) CAT 7	TPE	GREEN TEAL SIMILAR RAL6026
2	16	CONTACT M12 XC MALE	BRASS	Au PLATED
3	2	SHIELD SLEEVE	Zn	Ni PLATED
4	2	INSERT M12 XC MALE	PA	BLACK
5	-	MOULDING MATERIAL	TPU	BLACK
6	2	M12 HYBRID COUPLING NUT	BRASS	Ni PLATED
7	2	I/D CARRIER 6-10mmx30mm	PVC	TRANSPARENT
8	1	LABEL 2.0X1.75	VINYL	YELLOW

DOCUMENT STATUS P1 RELEASE DATE 2024/03/21 10:35:13

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: CABLE COLOR UPDATED			molex			
	mm		2:1								
	GENERAL TOLERANCES (UNLESS SPECIFIED)							CSE M12 CAT6A 8P XC MA STR TPE XM			
ANGULAR TOL ± 1.0 °											
DIVISIONAL SYMBOLS	FA = 0		EC NO: 780754 DRWN: RSCHIEBER CHK'D: RSILLER APPR: RSILLER		2024/03/20 2024/03/21 2024/03/21		PRODUCT CUSTOMER DRAWING				
	FE = 1										
	FV = 0										
	4 PLACES ±										
	3 PLACES ±										
2 PLACES ± 0.05		INITIAL REVISION: DRWN: RSCHIEBER APPR: RSILLER		2019/05/13 2020/12/09		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
1 PLACE ± 0.3						1203410863		PSD	000	A8	
0 PLACES ± 0.5						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES
				A3-SIZE		120341		SEE TABLE 1		GENERAL MARKET	1 OF 2

