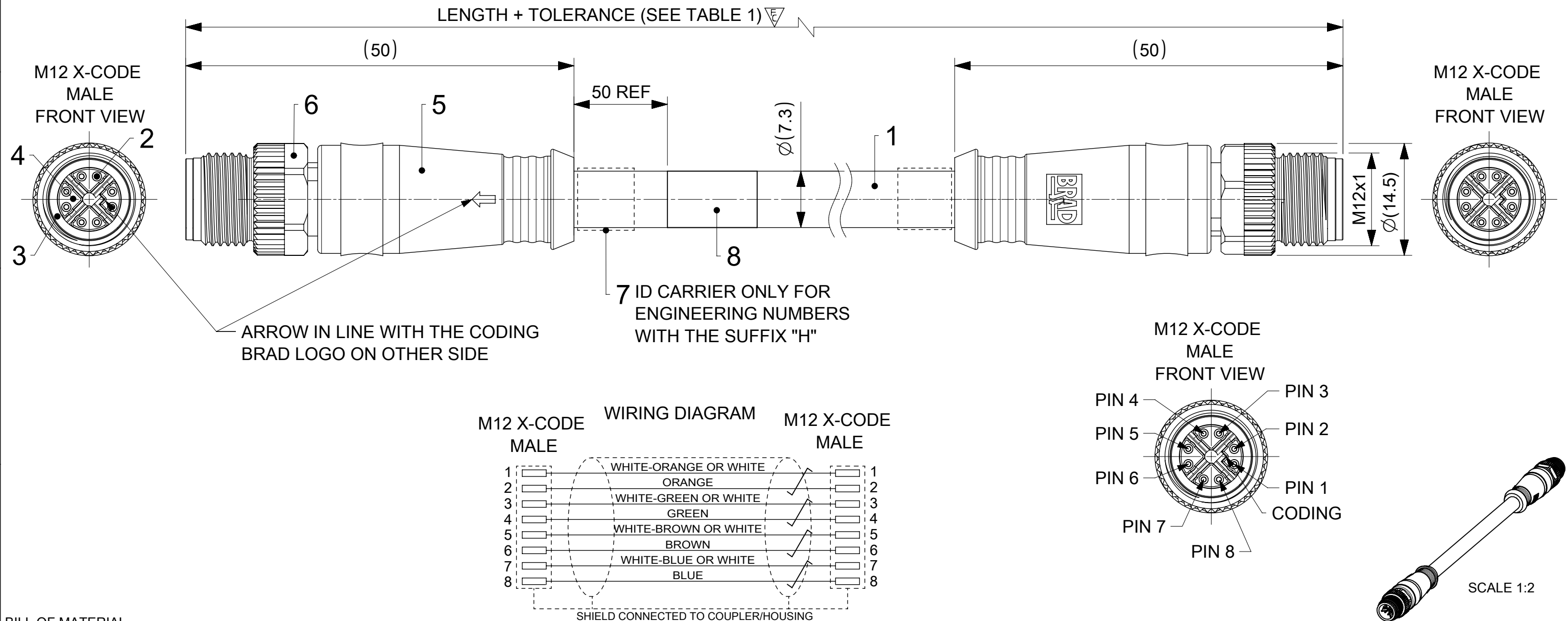


PART No. MATRIX

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															
0 1 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: CABLE COLOR UPDATED				molex CSE M12 CAT6A 8P XC MA STR TPE XM PRODUCT CUSTOMER DRAWING							
		mm		2:1													
DIVISIONAL SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 780754 DRWN: RSCHIEBER2024/03/20 CHK'D: RSILLER2024/03/21 APPR: RSILLER2024/03/21 INITIAL REVISION: DRWN: RSCHIEBER2019/05/13 APPR: RSILLER2020/12/09								DOCUMENT NUMBER		DOC TYPE	
		ANGULAR TOL ± 1.0 °								1203410863		PSD		000		A8	
		4 PLACES		±						SEE TABLE 1		CUSTOMER				SHEET NUMBER	
		3 PLACES		±						GENERAL MARKET				1 OF 2			
		2 PLACES		± 0.05													
		1 PLACE		± 0.3													
		0 PLACES		± 0.5													
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES							
								A3-SIZE		120341							

