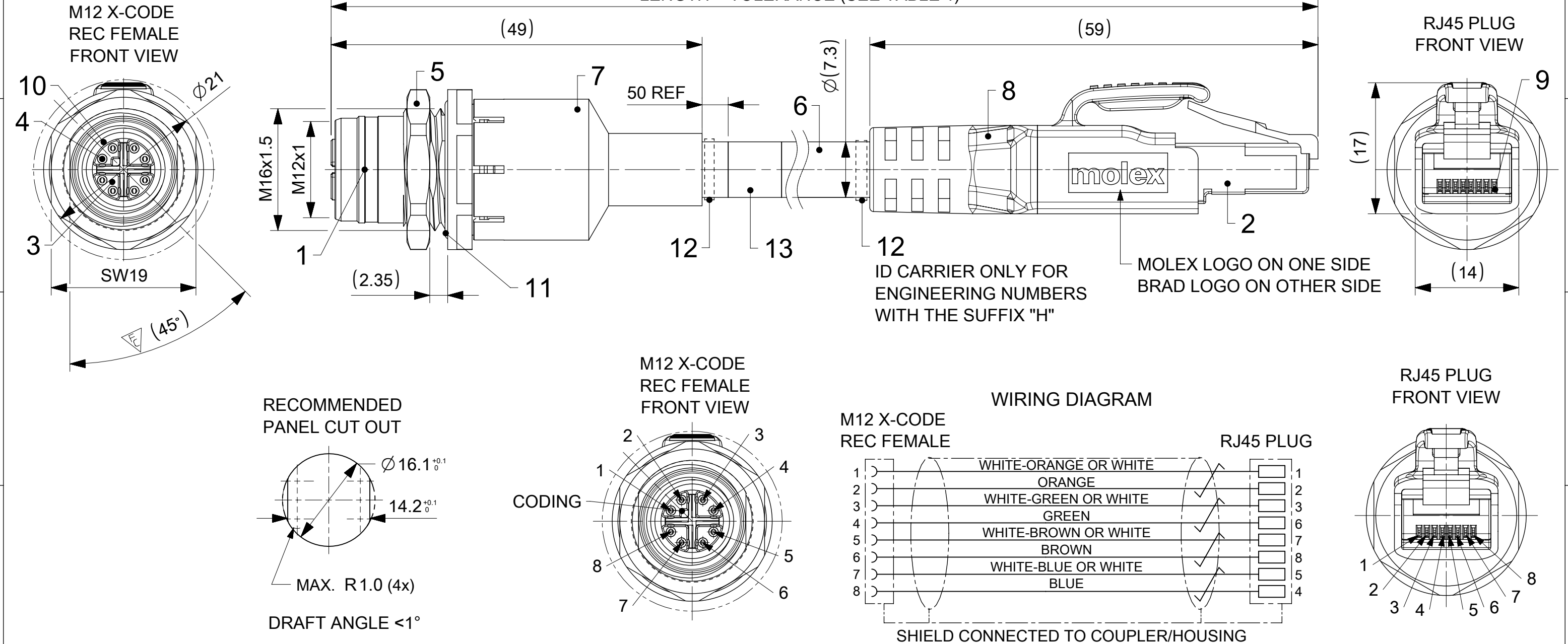




BILL OF MATERIAL

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR
1	1	SHELL M12 XC FE	BRASS	Ni PLATED
2	1	PLUG RJ45	-	-
3	1	INSERT M12 XC FE	PA	BLACK
4	8	CONTACT M12 XC FE	BRASS	Au PLATED
5	1	LOCKNUT	BRASS	Ni PLATED
6	1	CABLE 4X(2X AWG26/7) CAT 7	TPE	GREEN
7	1	SHIELD SLEEVE	BRASS	Ni PLATED
8	1	OVERMOULD	TPU	BLACK
9	8	CONTACT RJ45	PHOSPHOR BRONZE	SELECTIVE GOLD
10	1	O-RING	FPM	RED
11	1	O-RING SHELL	EPDM	BLACK
12	-	ID CARRIER	PVC	TRANSPARENT
13	1	LABEL 2.0X1.75	VINYL	YELLOW

DOCUMENT STATUS P1 RELEASE DATE 2022/01/25 10:26:29

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: NOTE CHANGED			molex				
FA = 0	mm		2:1									
FE = 2	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 692351 DRWN: ARPITT2022/01/20 CHK'D: RSILLER2022/01/25 APPR: RSILLER2022/01/25			REC M12 CAT6A RJ45 8P FE STR TPE XM				
FF = 0	ANGULAR TOL ± 1.0°											
DIVISIONAL SYMBOLS	4 PLACES		±		INITIAL REVISION: DRWN: RSCHEIBER2019/05/14 APPR: RSILLER2020/12/09			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	3 PLACES		±					1203410890		PSD	000	A5
	2 PLACES		± 0.05									
	1 PLACE		± 0.3									
	0 PLACES		± 0.5									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A3-SIZE	120341	SEE TABLE 1		GENERAL MARKET		1 OF 2

