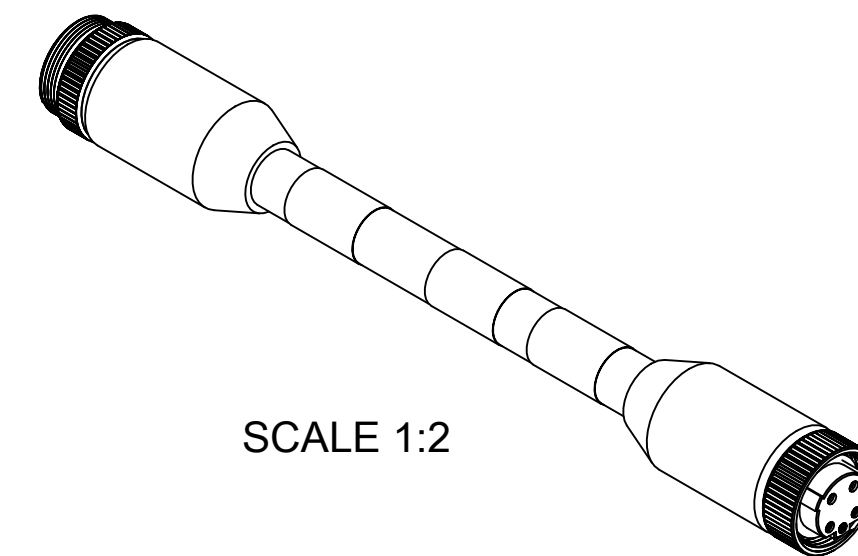


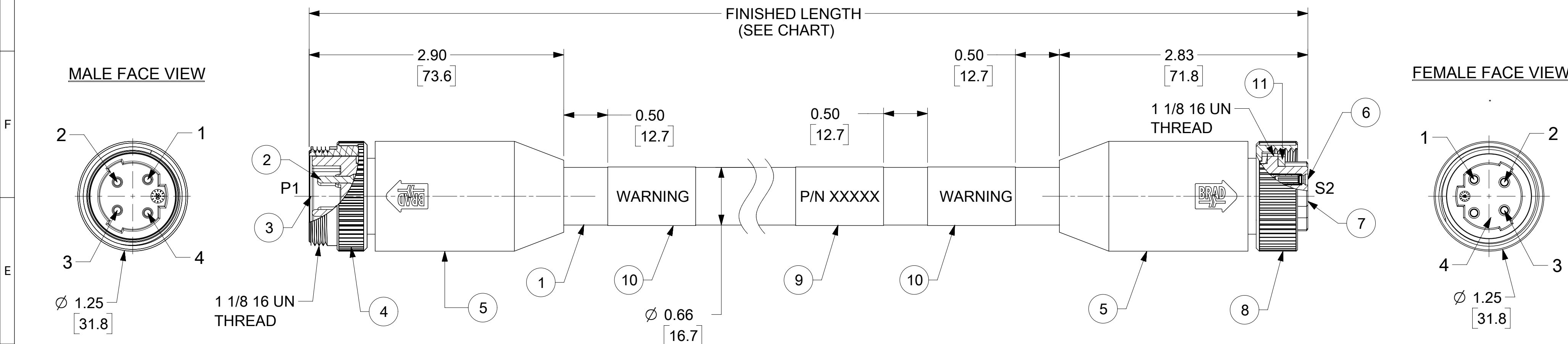
H	12		11		10		9		8		7	
	PART NO.		ENGINEERING NO.		FINISHED LENGTH		CABLE CODE		CABLE COLOR		CABLE TYPE	
	1300620301		334T30K09M010A3		3 FT 3 IN (1M)		K09		YELLOW		FLEX	
	1300620306		334T30K09M100A3		10 FT 9 IN (10M)		K09		YELLOW		FLEX	
	1300622004		334T30K09M240A3		78 FT 8 IN (24M)		K09		YELLOW		FLEX	
	1300620322		334T30K36M020A3		6 FT 7 IN (2M)		K36		BLACK		FLEX	
	1300620300		334T30K26M005A3		1 FT 7.7 IN (.5M)		K26		BLACK		STATIC	

CABLE LENGTH TOLERANCES

<.3M [1FT]:	+19mm-0 [+.75in-0]
.3 - .9M [1 - 3FT]:	+44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]:	+55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT]:	+88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]:	+165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]:	+317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]:	+622.3mm-0 [+24.50in-0]
OVER 30M [100FT]	+2% OF FINISHED LENGTH



SCALE 1:2



WIRING DIAGRAM

P1		S2
1	BLACK#1	1
2	BLACK#2	2
3	BLACK#3	3
4	GREEN/YELLOW	4

PART NUMBER LEGEND

334T30K09M010A3

CABLE TYPE	FINISH LENGTH
	M001 = 0.1 METER
	M010 = 1 METER
	M100 = 10 METER

B	11	MATING GASKET	NITRILE	BLACK
	10	WARNING LABEL	VINYL	BLACK/ORANGE
	9	WRAP LABEL	VINYL	BLACK/YELLOW
	8	FEMALE COUPLING NUT	BRASS	NICKEL PLATED
	7	4P FEMALE INSERT	TPE	BLACK
A	6	SOCKET CONTACT	BRASS	GOLD PLATED
	5	OVER MOLD	TPE	GRAY
	4	MALE COUPLING NUT	BRASS	NICKEL PLATED
	3	4P MALE INSERT	TPE	BLACK
	2	PIN CONTACT	BRASS	GOLD PLATED
	1	#12/4C AWG VFD CABLE	TPE JACKET	SEE CHART
	ITM	DESCRIPTION	MATERIAL	FINISH

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
F_A = 0 F_C = 0 F_P = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: TABLE UPDATE: ADDED 'K' PREFIX TO CABLE CODE AND CHANGED "STATIC" TO "FLEX" FOR K09 CABLE. EC NO: 790458 DRWN: VBASUTHKARP CHK'D: PDODDAMANEMY APPR: BWOODMAN INITIAL REVISION: DRWN: MZIELINSKI APPR: BWOODMAN			molex MINI CHANGE BRAD POWER CORDSET C SIZE 4 POLE MALE-FEMALE STRAIGHT TRI KEY 12 AWG									
	GENERAL TOLERANCES (UNLESS SPECIFIED)											PRODUCT CUSTOMER DRAWING					
		MM	INCH														
	4 PLACES		±	±				2024/06/25		DOCUMENT NUMBER 1300620301				DOC TYPE		DOC PART	REVISION
	3 PLACES		±	±				2024/06/25						PSD		000	C
	2 PLACES		±	±				2024/06/25						SHEET NUMBER 1 OF 1			
	1 PLACE		±	±													
	0 PLACES		±	±													
	ANGULAR TOL							±	°	2017/04/11							
2017/06/30																	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
						C-SIZE		130062		SEE TABLE		GENERAL MARKET					