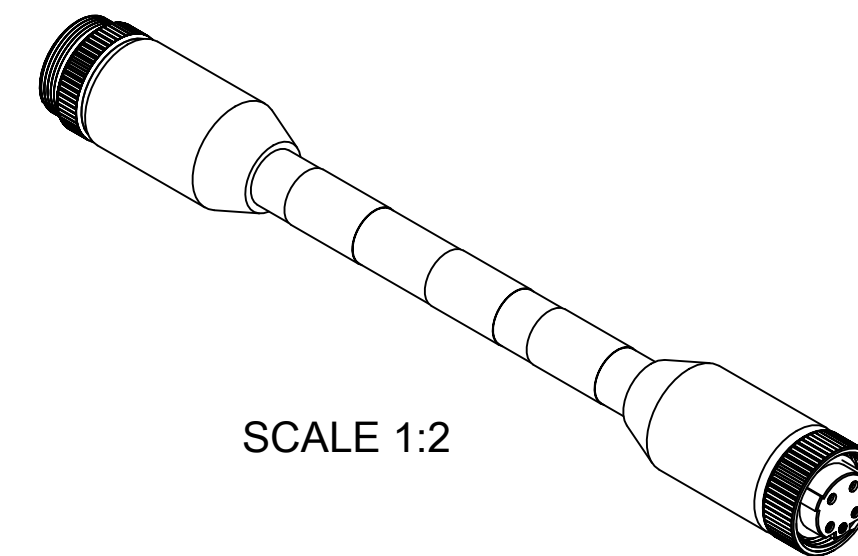


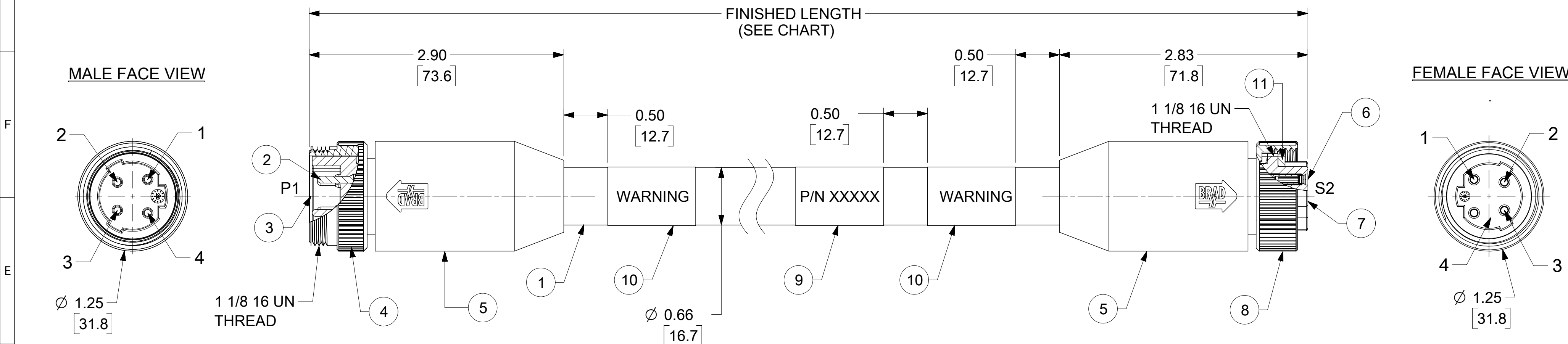
H	12		11		10		9		8		7	
	PART NO.		ENGINEERING NO.		FINISHED LENGTH		CABLE CODE		CABLE COLOR		CABLE TYPE	
	1300620301		334T30K09M010A3		3 FT 3 IN (1M)		K09		YELLOW		FLEX	
	1300620306		334T30K09M100A3		10 FT 9 IN (10M)		K09		YELLOW		FLEX	
	1300622004		334T30K09M240A3		78 FT 8 IN (24M)		K09		YELLOW		FLEX	
	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
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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											
$\frac{F}{A}$ = 0 $\frac{F}{C}$ = 0 $\frac{F}{P}$ = 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.				molex			
		INCH/MM		1:1									
		GENERAL TOLERANCES (UNLESS SPECIFIED)											
			MM	INCH						EC NO: 790458 DRWN: VBASUTHKARP2024/06/25 CHK'D: PDODDAMANEMY2024/06/25 APPR: BWOODMAN2024/06/25			
		4 PLACES	±	±									
		3 PLACES	±	±									
2 PLACES		±	±		PRODUCT CUSTOMER DRAWING								
1 PLACE		±	±										
0 PLACES		±	±										
ANGULAR TOL		±	°		DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION		
						1300620301				PSD	000	C	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				C-SIZE		130062		SEE TABLE		GENERAL MARKET		1 OF 1	