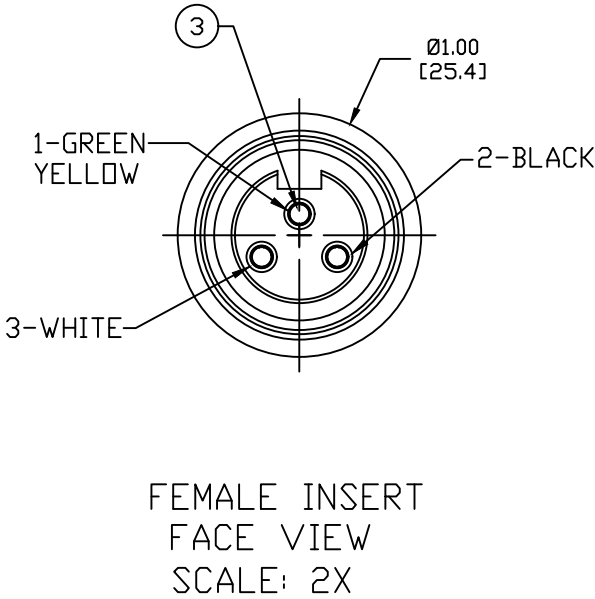
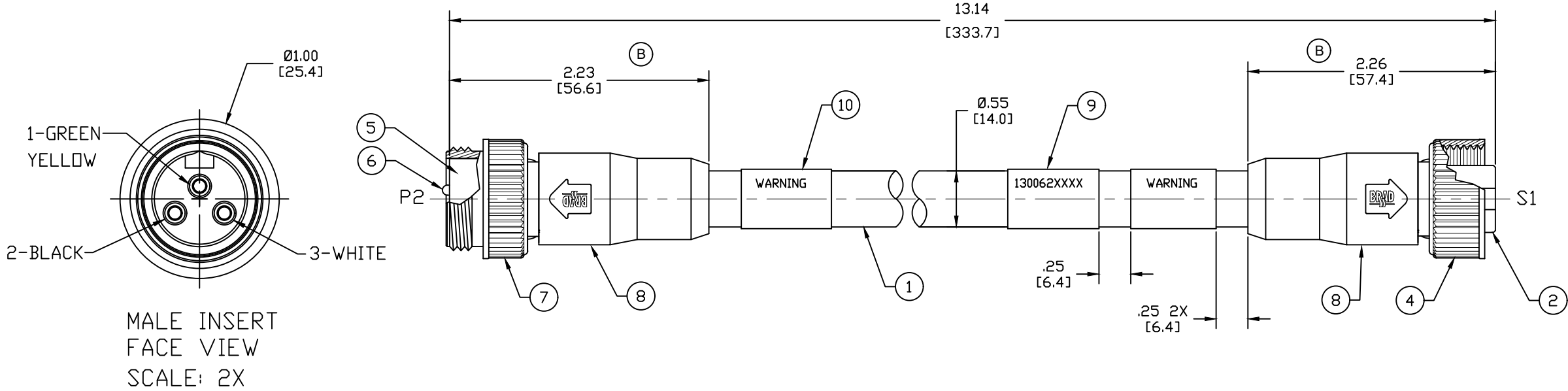


PART NO.	ENGINEERING NO.	FINISHED LENGTH
1300620044	113030A46M010	1.0M (3 FT 3IN)
1300620048	113030A46M030	3.0M (6 FT 7IN)
1300620054	113030A46M100	10.0M (32 FT 10IN)

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

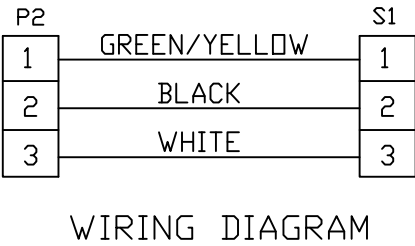


- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 4P: 483V PER IEC60664
600V PER UL2237
CURRENT: 15A
 4. TEMP RATING: -20°TO +90°C
 5. PROTECTION: IP67 (WHEN MATED)
 6. COUPLING THREAD: 7/8-16UN
 7. UL LISTED FILE: E258922
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NO. LEGEND

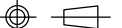
113030A46M020

FINISHED LENGTH:
M005= 0.5 METER
M010= 1 METER
M100= 10 METER



10	WARNING LABEL	VINYL	ORANGE/BLACK
9	WRAP LABEL	VINYL	BLACK/YELLOW
8	OVERMOLDS	TPE	GRAY
7	COUPLING, MALE	ZINC DIE-CAST	BLACK E-COAT
6	CONTACT PIN	COPPER ALLOY	GOLD PLATED
5	MALE INSERT (A-SIZE)	TPE	BLACK
4	COUPLING, FEMALE	ZINC DIE-CAST	BLACK E-COAT
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT (A-SIZE)	TPE	BLACK
1	CABLE, 14/4, 90°C, 600V	PVC JACKET	GRAY
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2020/10/30	14:34:33
-----------------	----	--------------	------------	----------

FUNCTIONAL SYMBOLS F/A=0 F/C=0 F/D=0 DIVISIONAL 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: UPDATE PER LATEST DOC STD. BORDER, NOTES ECT, ADD CABLE LENGTH TOLS CORRECT O-MOLD STYLE TO 14AWG			molex						
	INCH/MM		1:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 648067			MINI-CHANGE ASSEMBLY						
	mm		INCH		DRWN: RSTONE 2020/10/28			3 POLE M/MFE #14/3 GRAY PVC						
	4 PLACES ±----		±----											
	3 PLACES ±----		±----		CHK'D: MZIELINSKI 2020/10/29			PRODUCT CUSTOMER DRAWING						
	2 PLACES ±----		±----											
	1 PLACE ±----		±----		INITIAL REVISION:			DOCUMENT NUMBER SD-130062-015			DOC TYPE PSD	DOC PART 001	REVISION B	
	0 PLACES ±----		±----											
	ANGULAR TOL ± 0.5 °				DRWN: EBRACKEN 2013/06/20 APPR: BWOODMAN 2013/08/14			MATERIAL NUMBER SEE P/N CHART			CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													
	THIRD ANGLE PROJECTION		DRAWING		SERIES									
		B-SIZE		130062										