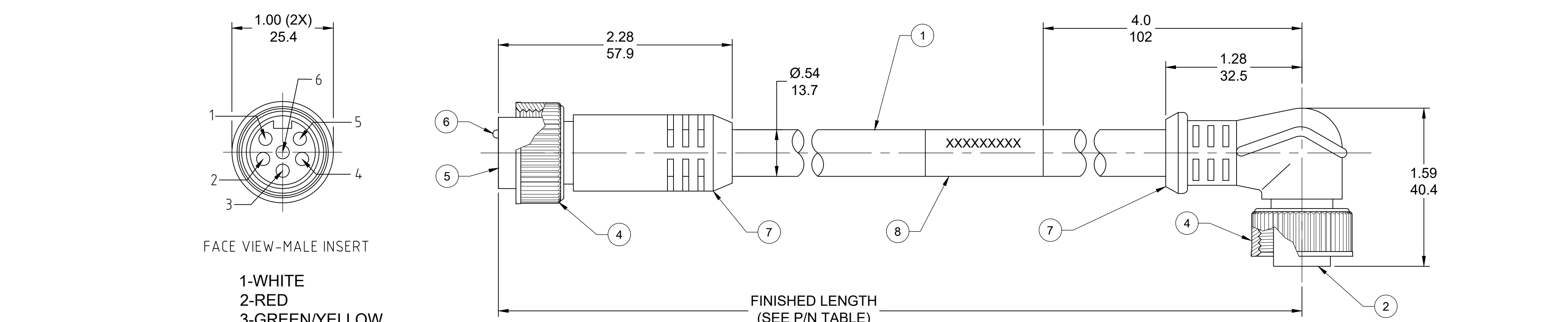


PART NO.	ENGINEERING NO.	FINISHED LENGTH
1300101385	116021A01F030	3.0 FT [0.9M]
1300101386	116021A01F060	6.0 FT [1.8M]
1300101388	116021A01F120	12.0 FT [3.7M]

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			

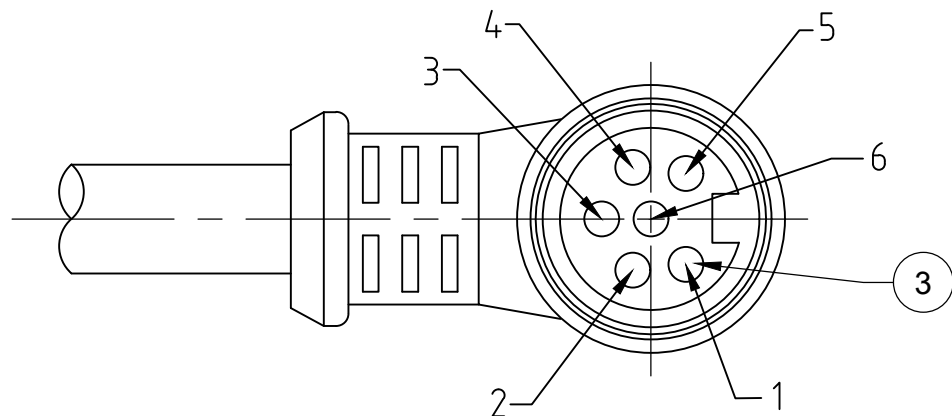
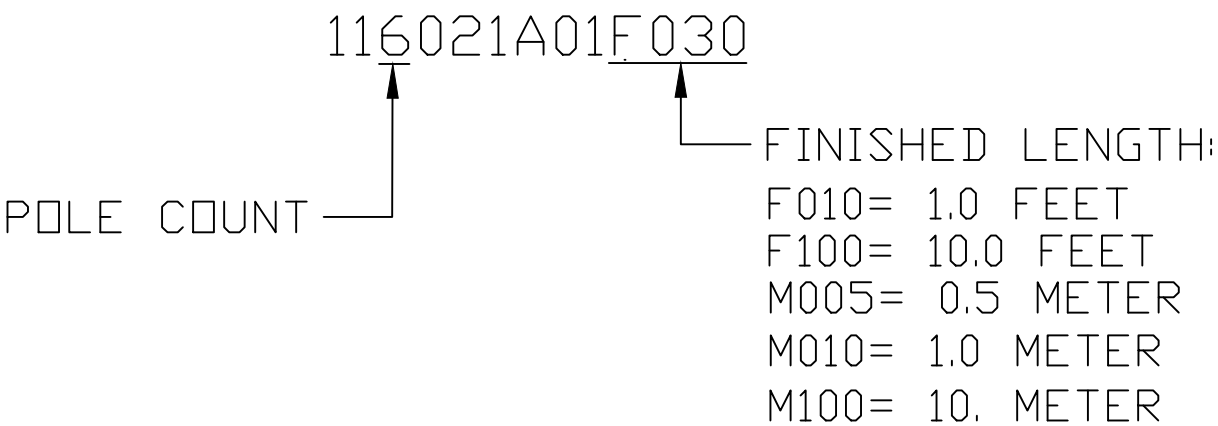


FACE VIEW-MALE INSERT

- 1-WHITE
- 2-RED
- 3-GREEN/YELLOW
- 4-ORANGE
- 5-BLACK
- 6-BLUE

- NOTES:
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
 - VOLTAGE: 400V PER IEC 60664
 - 600V PER UL 2238
 - CURRENT: 8A
 - 4. TEMP RATING: -20°C TO +105°C
 - 5. PROTECTION: IP67 (WHEN MATED)
 - 6. COUPLING THREAD: 7/8-16 UN
 - 7. UL RECOGNIZED FILE: E152210
 - CSA FILE: LR6837
 - 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NUMBER LEGEND

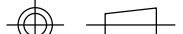


- 1-WHITE
- 2-RED
- 3-GREEN/YELLOW
- 4-ORANGE
- 5-BLACK
- 6-BLUE

8	FLAG LABEL	VINYL	BLACK/YELLOW
7	OVERMOLD	TPE	YELLOW
6	CONTACT PIN	COPPER ALLOY	GOLD PLATED
5	MALE INSERT (A-SIZE)	TPE	YELLOW
4	COUPLING, INT. THRD	ZINC DIE-CAST	BLACK
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT (A-SIZE)	TPE	YELLOW
1	CABLE, 16AWG (ST00W)	PVC JACKET	YELLOW
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	RV	RELEASE DATE	2019/10/31	22:20:46
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PRE-RELEASE
REFERENCE
USE ONLY

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: RELEASED							
A = 0		INCH/MM		1:1									
E = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)											
S = 0													
S = 0		mm		INCH		EC NO: ---- DRWN: RSTONE 2019/10/22 CHK'D: MZIELINSKI 2019/10/31 APPR: ----							
S = 0		4 PLACES ±----		±----									
= 0		3 PLACES ±----		±----									
= 0		2 PLACES ±----		±----									
= 0		1 PLACE ±----		±----		PRODUCT CUSTOMER DRAWING							
= 0		0 PLACES ±----		±----									
= 0		ANGULAR TOL ± ---- °											
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
= 0		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
= 0				C-SIZE		130010				----		1 OF 1	