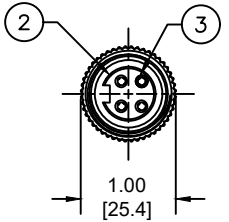
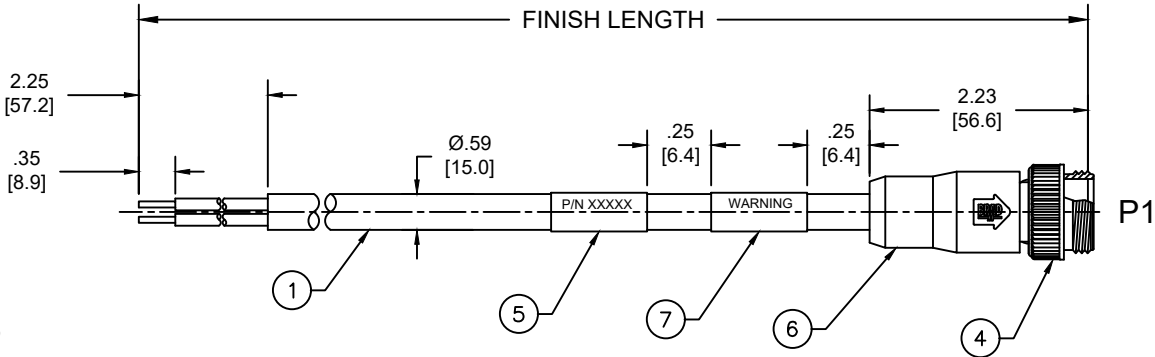
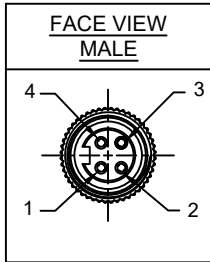


MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300610159	104006A46M100	10M [32FT 10 IN]

PART NUMBER LEGEND

104006A45M005

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



- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 483V PER IEC60664
600V PER UL2237
CURRENT: 15A
 4. TEMP RATING: -20°TO +105°C
 5. PROTECTION: IP67 (WHEN MATED)
 6. COUPLING THREAD: 7/8"-16UN
 6. UL LISTED FILE: E258922
 7. ALL DIMENSIONS ARE FOR REFERENCE
UNLESS TOLERANCED OR NOTED OTHERWISE

P1	
BLACK	1
WHITE	2
RED	3
GREEN/YELLOW	4

CABLE LENGTH TOLERANCES	
<.3M [1FT]:	+19mm-0 [+1.75in-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

WIRING DIAGRAM

7	WARNING LABEL	VINYL	BLACK
6	OVERMOLD	TPE	GRAY
5	WRAP LABEL	VINYL	YELLOW
4	COUPLING NUT	ZINC ALLOY	BLACK E-COAT
3	PIN CONTACT	BRASS	GOLD OVER NICKEL
2	INSERT	TPE	BLACK
1	#14/4 CABLE	PVC JACKET	GRAY
ITEM	DESCRIPTION	MATERIAL	FINISH

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		EC NO: 833366 DRWN: SAMPRS2025/08/19 CHK'D: GGA2025/09/10 APPR: GGA2025/09/10 INITIAL REVISION: DRWN: VOU2010/01/14 APPR: JFMURPHY2010/01/20 THIRD ANGLE PROJECTION DRAWING SERIES MATERIAL NUMBER CUSTOMER SHEET NUMBER					
INCH/MM		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
	mm	INCH							
4 PLACES	±----	±----							
3 PLACES	±----	±----							
2 PLACES	±----	±----							
1 PLACE	±----	±----							
0 PLACES	±----	±----							
ANGULAR TOL ± ---- °									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

mo le x BRAD POWER CORDSET, A-SIZE 4-POLE, MALE, STRAIGHT, SINGLE KEY, #14 AWG					
PRODUCT CUSTOMER DRAWING					
DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION
SD-130061-016			PSD	001	A1
SEE CHART		GENERAL MARKET		1 OF 1	