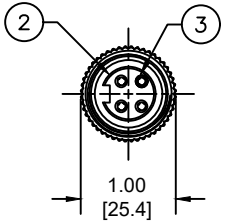
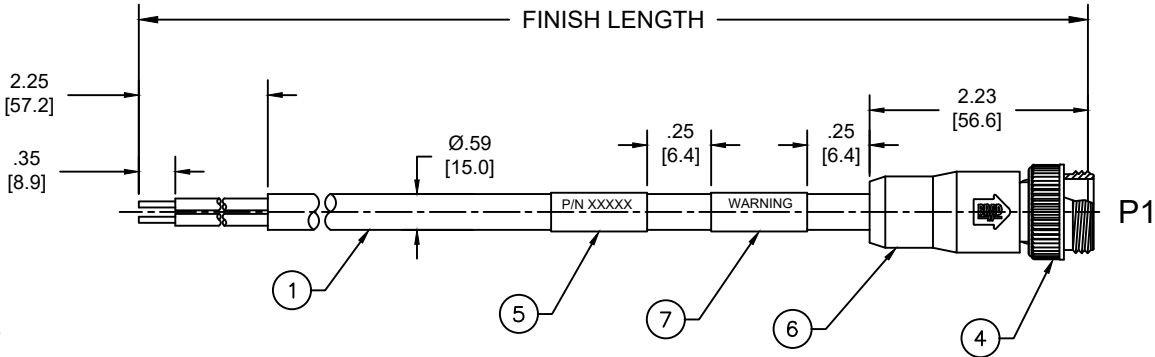
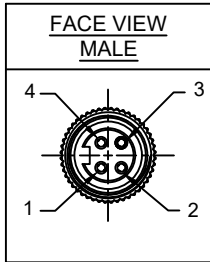


MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300610159	104006A46M100	10M [32FT 10 IN]

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

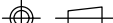
P1

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		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#517032					
INCH/MM		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				molex BRAD POWER CORDSET, A-SIZE 4-POLE, MALE, STRAIGHT, SINGLE KEY, #14 AWG					
	mm	INCH							
4 PLACES	± ----	± ----							
3 PLACES	± ----	± ----							
2 PLACES	± ----	± ----							
1 PLACE	± ----	± ----		PRODUCT CUSTOMER DRAWING					
0 PLACES	± ----	± ----							
ANGULAR TOL ± ---- °				DOCUMENT NUMBER		DOC TYPE		DOC PART	REVISION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SD-130061-016		PSD		001	A1
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER	
				A-SIZE		130061		SEE CHART	
						CUSTOMER		SHEET NUMBER	
						GENERAL MARKET		1 OF 1	