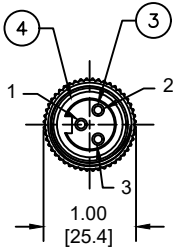
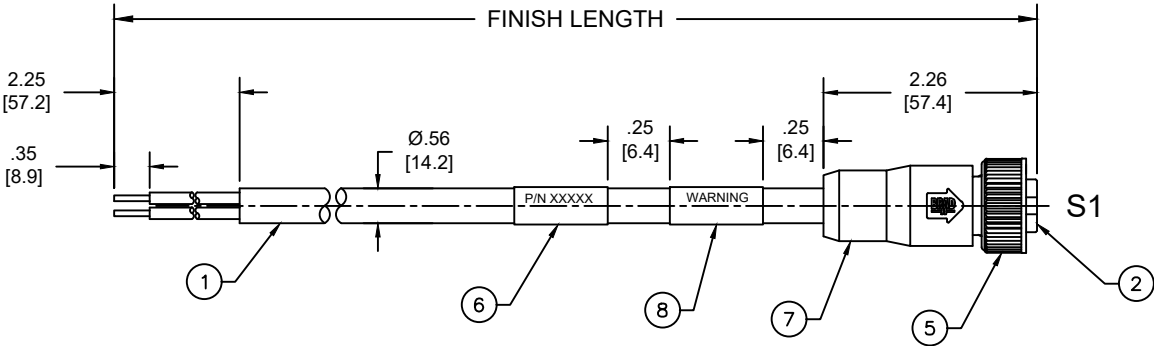
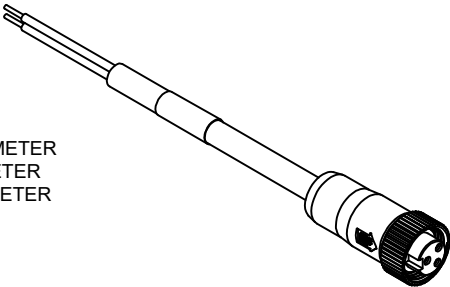


MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300610029	103000A46M010	1M [3FT 3 IN]

PART NUMBER LEGEND

103000A46M010

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



FACE VIEW FEMALE

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 500V 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
 6. UL LISTED FILE: E258922
 7. ALL DIMENSIONS ARE FOR REFERENCE
UNLESS TOLERANCED OR NOTED OTHERWISE

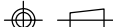
S1

GREEN/YELLOW	1
BLACK	2
WHITE	3

WIRING DIAGRAM

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

8	WARNING LABEL	VINYL	BLACK/ORANGE
7	OVERMOLD	TPE	GRAY
6	WRAP LABEL	VINYL	BLACK/YELLOW
5	COUPLING NUT	ZINC ALLOY	BLACK E-COAT
4	FRICTION RING	NYLON	WHITE
3	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
2	INSERT	TPE	BLACK
1	CABLE #14/3, STOOW	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#516673				molex BRAD POWER CORDEST, A-SIZE 3-POLE, FEMALE, STRAIGHT, SINGLE KEY, #14 AWG			
INCH/MM		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING							
	mm	INCH									
4 PLACES	±----	±----									
3 PLACES	±----	±----		EC NO: 849990		2026/01/30					
2 PLACES	±----	±----		DRWN: SAMPRS		2026/03/20					
1 PLACE	±----	±----		CHK'D: GGA		2026/03/20					
0 PLACES	±----	±----		APPR: GGA							
ANGULAR TOL ± ---- °				INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES			
						A-SIZE		130061			
						MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						SEE CHART		GENERAL MARKET		1 OF 1	