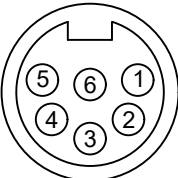
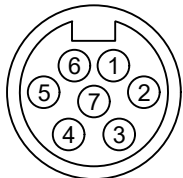
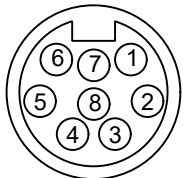
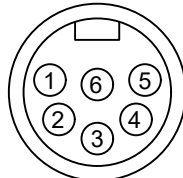
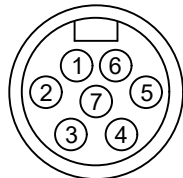
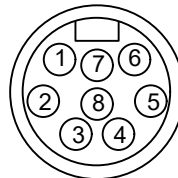
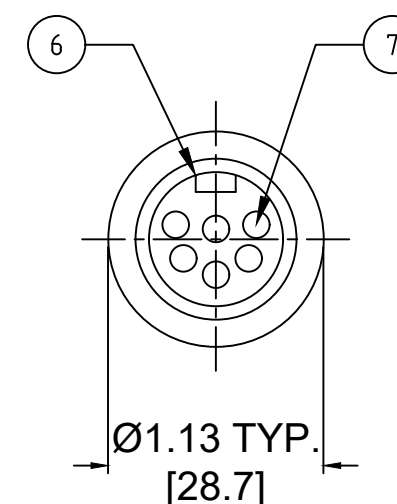
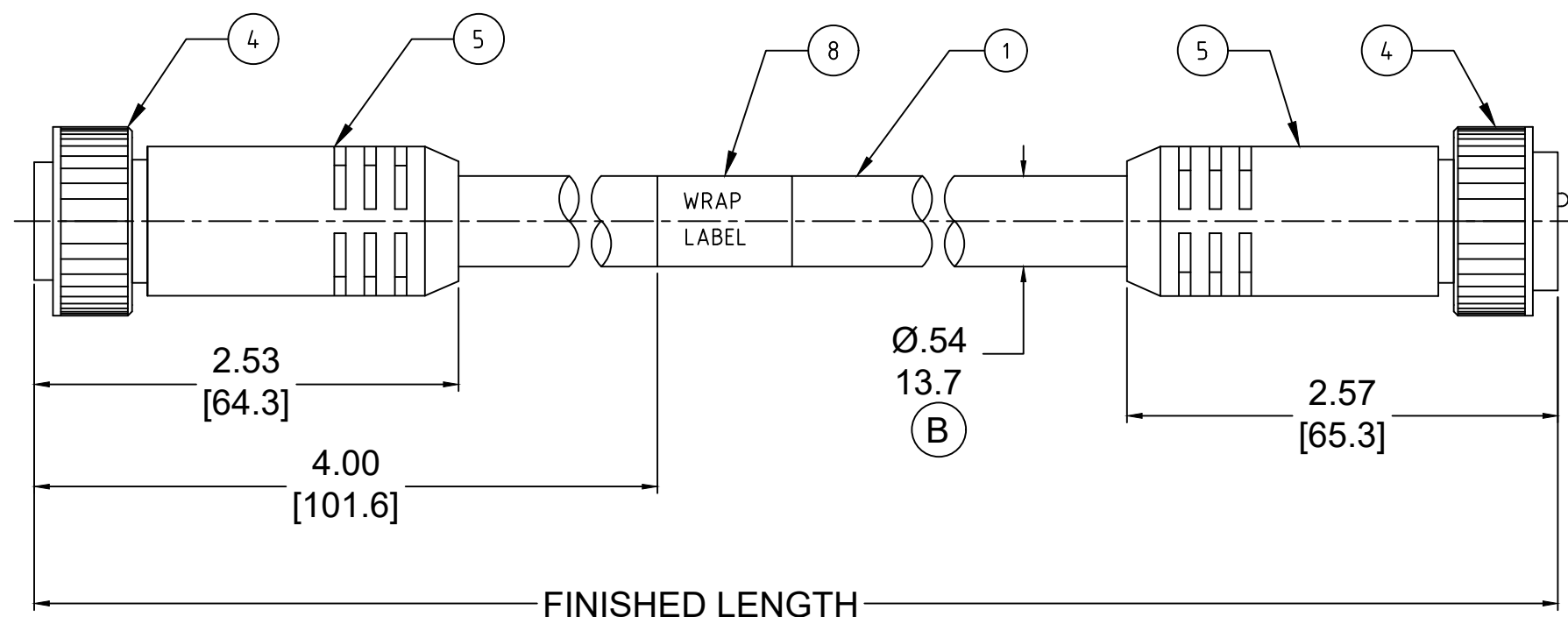
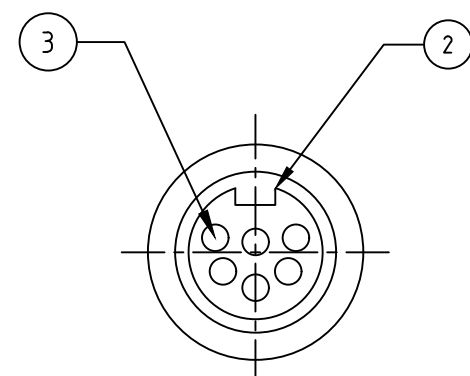


12	11	10	9	8	
FACE VIEW-FEMALE INSERT			FACE VIEW-MALE INSERT		
					
1 ORANGE 2 BLUE 3 BLACK 4 WHITE 5 RED 6 GREEN/YELLOW	1 WHITE/BLACK 2 BLACK 3 WHITE 4 RED 5 ORANGE 6 BLUE 7 GREEN/YELLOW	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 BLACK 5 WHITE 6 RED 7 GREEN/YELLOW 8 RED/BLACK	1 ORANGE 2 BLUE 3 BLACK 4 WHITE 5 RED 6 GREEN/YELLOW	1 WHITE/BLACK 2 BLACK 3 WHITE 4 RED 5 ORANGE 6 BLUE 7 GREEN/YELLOW	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 BLACK 5 WHITE 6 RED 7 GREEN/YELLOW 8 RED/BLACK

PART NO	ENGINEERING NO.	FINISHED LENGTH
1300110008	226020A01F030	3FT [0.9M]
1300110082	227020A01M300	30M [98FT 5 IN]
1300110158	228020A01M600	60M [196FT 10 IN]



NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
 - 6 POLE: VOLTAGE: 400V PER IEC60664
600V PER UL2238
CURRENT: 8A
 - 7 POLE: VOLTAGE: 320V PER IEC60664
600V PER UL2238
CURRENT: 8A
 - 8 POLE: VOLTAGE: 320V PER IEC60664
600V PER UL2238
CURRENT: 7A
4. TEMP RATING: -20°TO +105°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: 1"-16 UN
7. UL RECOGNIZED FILE: E152210
CSA CERTIFIED FILE: LR6837 (B)
8. ALL DIMENSIONS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NO. MATRIX

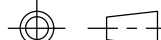
227020A01M010

POLES
(6,7,8)

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

F010= 1 FOOT
F100= 10 FEET

8	WRAP LABEL	VINYL	BLACK/YELLOW
7	CONTACT PIN	COPPER ALLOY	GOLD PLATED
6	MALE INSERT	TPE	YELLOW
5	OVERMOLD	TPE	YELLOW
4	COUPLING	ZINC DIE-CAST	BLACK
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT	TPE	YELLOW
1	CABLE, 16AWG, TPE,STOOW	PVC JACKET	YELLOW
ITEM	DESCRIPTION	MATERIAL	FINISH

FUNCTIONAL SYMBOLS F =0 FC =0 FE =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: ITEM# 2, 5 & 6 WERE PVC. ADDED "CSA" IN NOTES. ADDED CABLE DIA. MODIFIED MATERIAL TABLE				molex								
	INCH/MM		NTS														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 643513 DRWN: ABENJAMINLW 2020/07/29 CHK'D: RSTONE 2020/08/28 APPR: BWOODMAN 2020/09/15				MINI-CHANGE CORDSET, B-SIZE, 6-8 POLE, MALE-FEMALE, STRAIGHT, SINGLE KEY 16 AWG								
		mm	INCH														
	4 PLACES	±----	±----		INITIAL REVISION: DRWN: RSTONE 2016/11/30 APPR: BWOODMAN 2016/12/20				DOCUMENT NUMBER SD-130011-006		DOC TYPE PSD		DOC PART 001		REVISION B		
	3 PLACES	±----	±----														
	2 PLACES	±----	±----														
	1 PLACE	±----	±----														
	0 PLACES	±----	±----														
ANGULAR TOL ± 0.5 °																	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
						C-SIZE		139990		SEE CHART		GENERAL MARKET		1 OF 1			

FORMAT: IN AGAO-00-prod-C REVISION: 0 DATE: 2009/01/14																							
12	11			10		9		8		7		6		5		4		3		2		1	