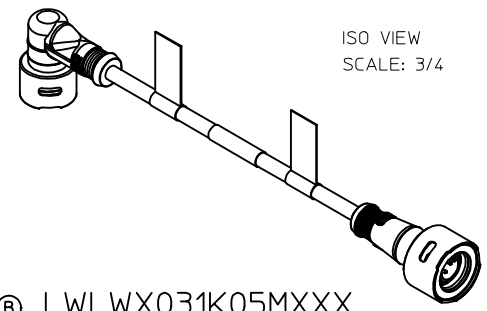
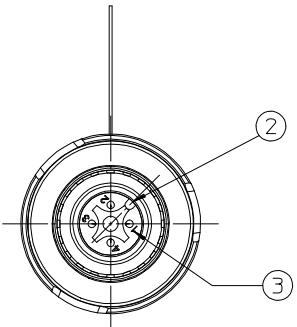
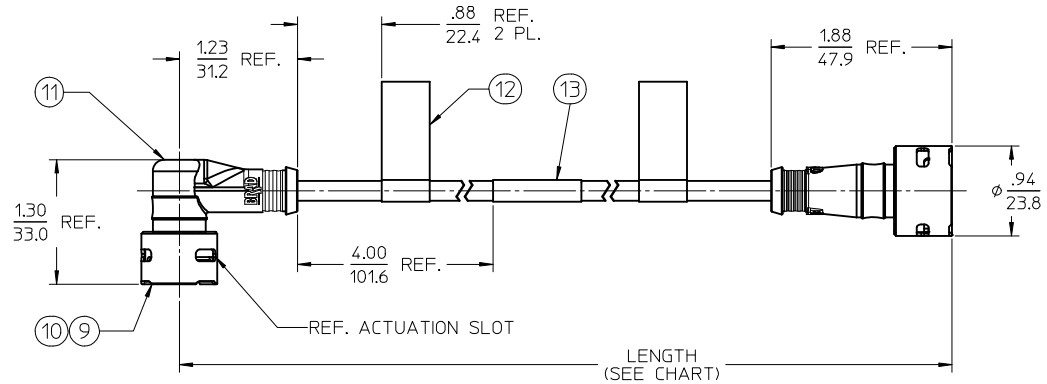


MATERIAL NO.	ENGINEERING NO.	LENGTH	POLES
1206130005	LWLW3031K05M010	39.4 (1M)	3
1206130006	LWLW4031K05M010	39.4 (1M)	4

NOTICE: THIS PART IS CSA AND FACTORY MUTUAL APPROVED
 NO CHANGES CAN BE MADE TO THE ASSEMBLY, COMPONENTS
 OR SUPPLIER WITHOUT PRIOR APPROVAL FROM CSA AND
 FACTORY MUTUAL.



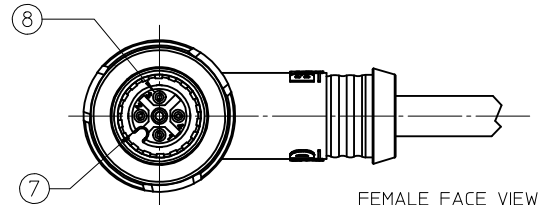
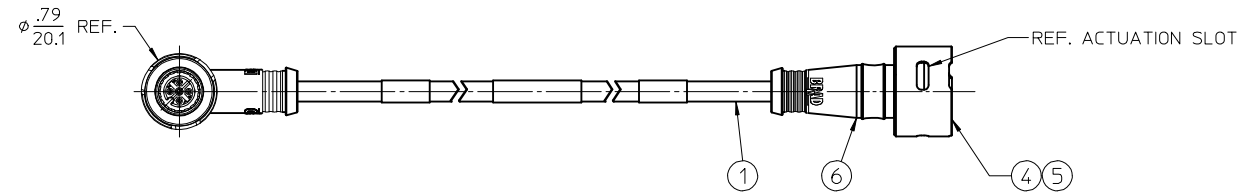
ISO VIEW
SCALE: 3/4



MALE FACE VIEW
SCALE: 2X

② LWLWX031K05MXXX

- DOUBLE END
- POLE QTY.
- HEAD STYLE (S)
- CABLE TYPE
- FINISHED LENGTH
- REF. XXX = METERS
EXAMPLE 010 = 1M



FEMALE FACE VIEW
SCALE: 2X

- NOTES:
- MATERIAL: SEE TABLE
 - FINISHES: SEE TABLE
 - PRODUCT SPECIFICATIONS: PS-120614-001
 - CONTROL DOC: ES-120614-001
 - 3 & 4 POLE ELECTRICAL SPECIFICATIONS:
VOLTAGE RATING: 125V
CURRENT RATING: 4 AMPS
 - 5 POLE ELECTRICAL SPECIFICATIONS:
VOLTAGE RATING: 32V
CURRENT RATING: 4 AMPS

FEMALE FACE VIEW			MALE FACE VIEW		
3 POLE	4 POLE	5 POLE	3 POLE	4 POLE	5 POLE
1 BROWN 2 NOT USED 3 BLUE 4 BLACK 5 NOT USED	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 NOT USED	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GRAY	1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GRAY

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
13	1	WRAP LABEL	PLASTIC FILM	BLACK/YELLOW
12	2	FLAG LABEL (WARNING)	POLYESTER	BLACK/ORANGE
11	1	OVERMOLD, FEMALE	TPE	YELLOW
10	1	OUTER SLEEVE, FEMALE	ST. STEEL	PASSIVATED
9	1	INNER SLEEVE, FEMALE	ST. STEEL	PASSIVATED
8	XX	CONTACT SOCKET	CU ALLOY	GOLD PLATED
7	1	INSERT, FEMALE	PUR	BLACK
6	1	OVERMOLD, MALE	TPE	YELLOW
5	1	OUTER SLEEVE, MALE	ST. STEEL	PASSIVATED
4	1	INNER SLEEVE, MALE	ST. STEEL	PASSIVATED
3	XX	CONTACT PIN	CU ALLOY	GOLD PLATED
2	1	INSERT, MALE	PUR	BLACK
1	1	CABLE, #22 AWG ITC/PLTC	TPE	YELLOW

ADDED P/N LEGEND EC NO: JFG2014-0138 DRWR:RSTONE 2013/07/24 CHKD:B WOODMAN 2013/08/01 APPR:BMWOODMAN 2013/12/30	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION															
		<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>3 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>2 PLACES</td> <td>± .01</td> <td>± .001</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.3</td> <td>± .012</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0005	3 PLACES	± .005	± .0005	2 PLACES	± .01	± .001	1 PLACE	± 0.3	± .012	DRAWN BY: RSTONE DATE: 2011/11/22 CHECKED BY: L.HARTMANN DATE: 2012/01/27 APPROVED BY: JFMURPHY DATE: 2012/04/18	TITLE ULTRA-LOCK ZONE 2 MALE STR TO FEM 90 DEG K05, 22 AWG, TPE		
			mm	INCH																	
		4 PLACES	± .005	± .0005																	
3 PLACES	± .005	± .0005																			
2 PLACES	± .01	± .001																			
1 PLACE	± 0.3	± .012																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		MOLEX INCORPORATED		SHEET NO. 1 OF 1															
MATERIAL NO. SD-120613-003						DOCUMENT NO. SD-120613-003															

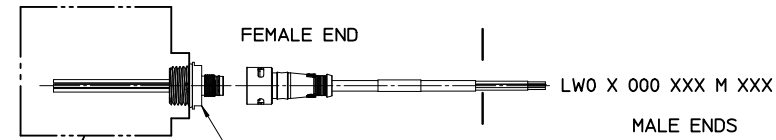
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

CLASS 1, DIVISION 2, GROUP A, B, C, OR D
HAZARDOUS LOCATION

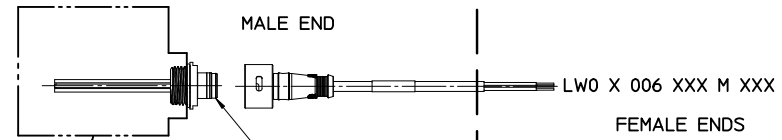
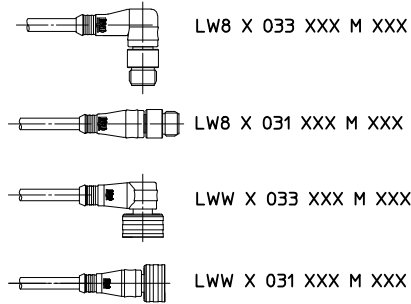
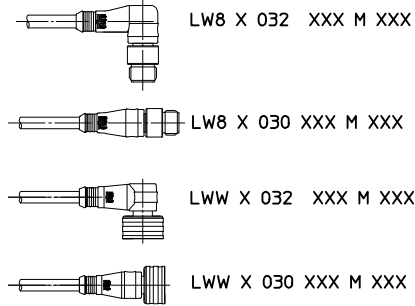
NON-HAZARDOUS LOCATION

CLASS 1, DIVISION 2, GROUP A, B, C, OR D
HAZARDOUS LOCATION

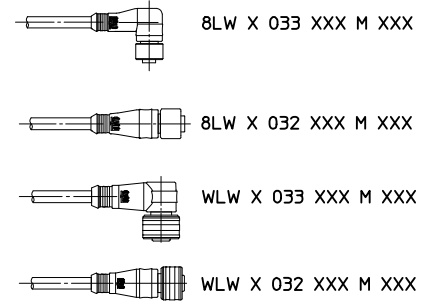
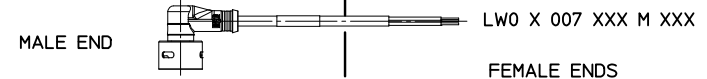
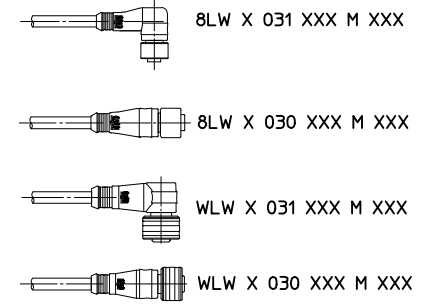
NON-HAZARDOUS LOCATION



LWR X 006 A18 CXXX
(MALE 1/2" NPT)
LWR X A06 A18 CXXX
(MALE 1/4" NPT)



LWR X 000 A18 CXXX
(FEMALE 1/2" NPT)
LWR X A00 A18 CXXX
(FEMALE 1/4" NPT)



NOTES:

1. THE INSTALLATION MUST BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC), ANSI/NFPA 70. SPECIFIC REQUIREMENTS FOR THE INSTALLATION OF ITC RATED CABLE MAY BE FOUND IN ARTICLE 501.4(B)(1)(5) AND ARTICLE 727.4
2. THE MOLDED CONSTRUCTION OF THE CORDSET AND GAS/VAPORTIGHT CONTINUOUS SHEATH OF THE CABLE MEET THE REQUIREMENTS OF THE NEC, ARTICLE 501-5(E)(2) FOR CABLE SEALS IN CLASS 1, DIVISION 2

⚠ FIELD DEVICE APPROVAL FOR CLASS 1, DIV. 2 OR CLASS 1, ZONE2 INSTALLATIONS

REF. SEE SHEET 3 FOR CONFIGURATION INFORMATION

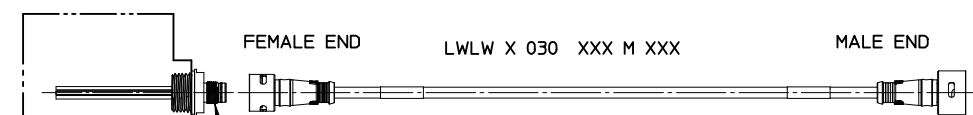
NOTICE: THIS PART IS CSA AND FACTORY MUTUAL APPROVED
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FACTORY MUTUAL.

THIS DRAWING SUPERSEDES ES-120614-001 REV-B

SEE SHEET 3 EC NO: IPG2018-0141 DRAWNR:STONE 2017/08/28 CHKD:WOODMAN 2017/08/30 APPR:WOODMAN 2017/09/06	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± --- ± ---	1 PLACE ± --- ± ---	DRAWN BY RSTONE		DATE 2012/05/18		
		ANGULAR ± --- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY K JOZWIK		DATE 2012/05/22		TITLE CONTROL DOC FOR ULTRA-LOCK ZONE 2
		MATERIAL NO. 1206149999		DOCUMENT NO. SD-120614-999		APPROVED BY JFMURPHY		DATE 2012/08/27		
SHEET NO. 1 OF 3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

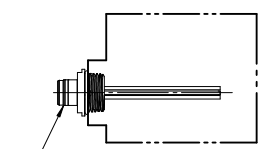
CLASS 1, DIVISION 2, GROUP A, B, C, OR D
HAZARDOUS LOCATION

HAZARDOUS LOCATION



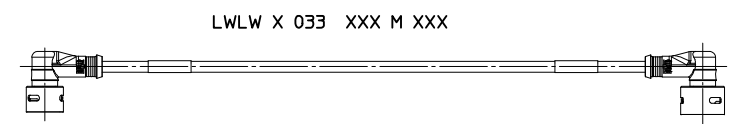
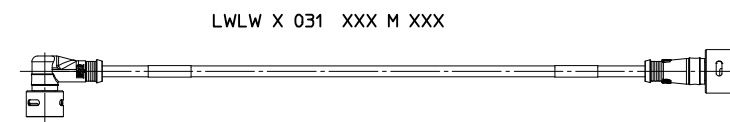
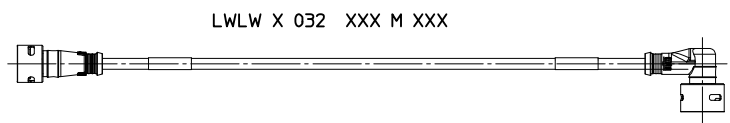
LWR X 006 A18 CXXX
(MALE 1/2" NPT)

LWR X A06 A18 CXXX
(MALE 1/4" NPT)



LWR X 000 A18 CXXX
(FEMALE 1/2" NPT)

LWR X A00 A18 CXXX
(FEMALE 1/4" NPT)



- REF:
- SEE SHEET 1 FOR NOTES
 - SEE SHEET 3 FOR CONFIGURATION INFORMATION

NOTICE: THIS PART IS CSA AND FACTORY MUTUAL APPROVED
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FACTORY MUTUAL.

SEE SHEET 3 EC NO: JFG2018-0141 2017/08/28 DRAWNR:STONE 2017/08/30 CHKD:WOODMAN 2017/09/06 APPR:WOODMAN	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---	mm INCH ± --- ± --- ± --- ± --- ± --- ± --- ± --- ± ---	DRAWN BY RSTONE	DATE 2012/05/18	TITLE CONTROL DOC FOR ULTRA-LOCK ZONE 2			
REV	DESCRIPTION	MATERIAL NO. 1206149999		APPROVED BY JFMURPHY	DATE 2012/08/27	MOLEX INCORPORATED		SHEET NO. 2 OF 3	DOCUMENT NO. SD-120614-999
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

M12/MICROCHANGE ULTRA-LOCK CORD CONNECTORS AND CORD SETS

LWO 3 000 C02 M 020 8
 I II III IV V VI VII

I: CONNECTOR TYPE
 LWO= ULTRA-LOCK ZONE 2 MALE OR FEMALE SINGLE END CORDSET
 LWW= ULTRA-LOCK ZONE 2 FEMALE TO STANDARD ULTRA-LOCK MALE DOUBLE ENDED CORDSET
 WLW= ULTRA-LOCK ZONE 2 MALE TO STANDARD ULTRA-LOCK FEMALE DOUBLE ENDED CORDSET
 LW8= ULTRA-LOCK ZONE 2 FEMALE TO STANDARD M12 MALE DOUBLE ENDED CORDSET
 8LW= ULTRA-LOCK ZONE 2 MALE TO STANDARD M12 FEMALE DOUBLE ENDED CORDSET
 LWLW= ULTRA-LOCK ZONE 2 FEMALE TO ULTRA-LOCK ZONE 2 MALE DOUBLE ENDED CORDSET

II: NUMBER OF POLES: 3= 3 PIN, 4= 4 PIN, 5 = 5 PIN

III: CONFIGURATION
 SINGLE ENDED:
 000= STRAIGHT FEMALE CONNECTOR
 001= FEMALE 90°
 006= STRAIGHT MALE, EXTERNAL THREAD
 007= MALE 90°

DOUBLE ENDED:
 030= STRAIGHT FEMALE CONNECTOR TO STRAIGHT MALE CONNECTOR
 031= FEMALE 90° TO MALE STRAIGHT
 032= FEMALE STRAIGHT TO MALE 90°
 033= FEMALE 90° TO MALE 90°

IV: CABLE TYPE
 C02= SJ00W YELLOW, 18 AWG, DC CODE (CSA ONLY) **G**
 K03= PLTC/ITC, 18 AWG, TPE JACKET
 K05= PLTC/ITC, 22 AWG, TPE JACKET

V: UNIT OF MEASURE
 F= FEET
 M= METERS

VI: CABLE LENGTH (MAY BE ANY 3 DIGIT NUMBER FROM 001-100)
 1ST DIGIT= 10 X LENGTH
 2ND DIGIT= 1 X LENGTH
 3RD DIGIT= .1 X LENGTH

VII: COUPLING NUT MATERIAL
 ULTRA-LOCK ZONE 2 END(S) ARE STAINLESS STEEL

M12 OR ULTRA-LOCK:
 NONE = STANDARD MATERIAL (NICKEL PLATED BRASS)
 8= STAINLESS STEEL

**NOTICE: THIS PART IS CSA AND FACTORY MUTUAL APPROVED
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 OR SUPPLIER WITHOUT PRIOR APPROVAL FROM CSA AND
 FACTORY MUTUAL.**

M12/MICROCHANGE ULTRA-LOCK OUTLETS

LWR 3 A00 A18 M 020 8
 I II III IV V VI VII

I: CONNECTOR TYPE
 LWR= LOCKING INLETS AND OUTLETS

II: NUMBER OF POLES 3=3 PIN, 4= 4 PIN, & 5= 5 PIN

III: CONFIGURATION
 SINGLE ENDED:
 A00= FEMALE STRAIGHT (INT.THEAD) 1/4-18 NPT
 A06= MALE STRAIGHT (EXT.THEAD) 1/4-18 NPT
 000= FEMALE STRAIGHT (INT.THEAD) 1/2-14 NPT
 006= MALE STRAIGHT (EXT.THEAD) 1/2-14 NPT

G IV: WIRE TYPE
 A18= 22 AWG, PVC, DC COLOR CODE, UL TYPE 1061
 A16= 18 AWG, PVC, DC COLOR CODE, UL TYPE 1569

V: UNIT OF MEASURE
 A= INCHES
 F= FEET
 C= CENTIMETERS
 M= METERS

VI: WIRE LENGTH (MAY BE ANY 3 DIGIT NUMBER FROM 001-100)
 1ST DIGIT= 10 X LENGTH
 2ND DIGIT= 1 X LENGTH
 3RD DIGIT= .1 X LENGTH

VII: SHELL MATERIAL
 M12 OR ULTRA-LOCK:
 NONE = STANDARD MATERIAL (COPPER ZINC ALLOY)
 3= NICKEL PLATED BRASS
 8= STAINLESS STEEL

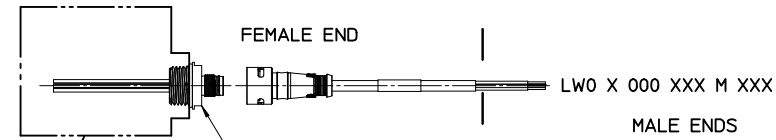
CORSET NOTE IV, ADD CSA OUTLET NOTE IV, REMOVE PCB PINS EC NO: IPGZ018-0141 DR: MHRSTONE 2017/08/28 CHKD: BWOODMAN 2017/08/30 APPR: BWOODMAN 2017/09/06	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		▽=0	mm INCH	DRAWN BY DATE	CONTROL DOC FOR ULTRA-LOCK ZONE 2			
		▽=0	4 PLACES ± --- ± ---	RSTONE 2012/05/18				
				3 PLACES ± --- ± ---	CHECKED BY DATE	MOLEX INCORPORATED		
		2 PLACES ± --- ± ---	K JOZWIK 2012/05/22					
		1 PLACE ± --- ± ---	APPROVED BY DATE	DOCUMENT NO. SD-120614-999 SHEET NO. 3 OF 3				
		ANGULAR ± ---°	JFMURPHY 2012/08/27					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. 1206149999				
				SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

CLASS 1, DIVISION 2, GROUP A, B, C, OR D
HAZARDOUS LOCATION

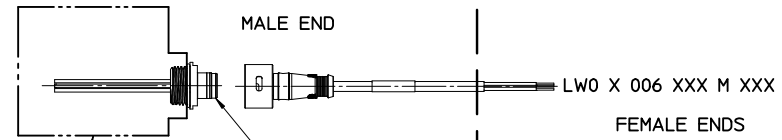
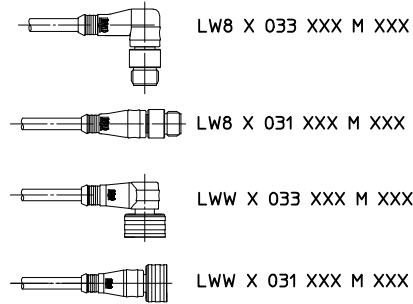
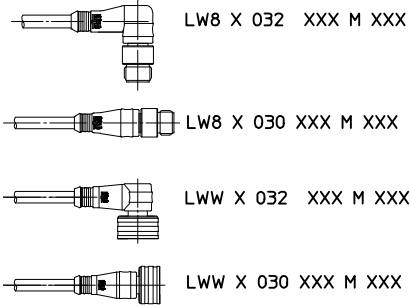
NON-HAZARDOUS LOCATION

CLASS 1, DIVISION 2, GROUP A, B, C, OR D
HAZARDOUS LOCATION

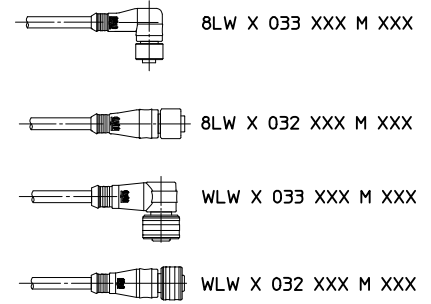
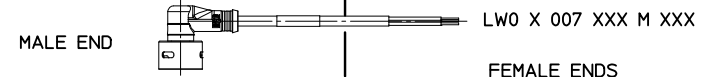
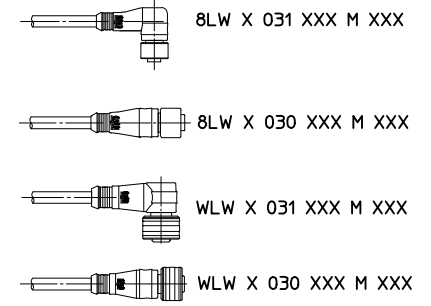
NON-HAZARDOUS LOCATION



LWR X 006 A18 CXXX
(MALE 1/2" NPT)
LWR X A06 A18 CXXX
(MALE 1/4" NPT)



LWR X 000 A18 CXXX
(FEMALE 1/2" NPT)
LWR X A00 A18 CXXX
(FEMALE 1/4" NPT)



NOTES:

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2. THE MOLDED CONSTRUCTION OF THE CORDSET AND GAS/VAPORTIGHT CONTINUOUS SHEATH OF THE CABLE MEET THE REQUIREMENTS OF THE NEC, ARTICLE 501-5(E)(2) FOR CABLE SEALS IN CLASS 1, DIVISION 2

FIELD DEVICE APPROVAL FOR CLASS 1, DIV. 2 OR CLASS 1, ZONE2 INSTALLATIONS

REF. SEE SHEET 3 FOR CONFIGURATION INFORMATION

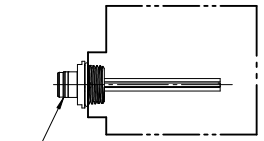
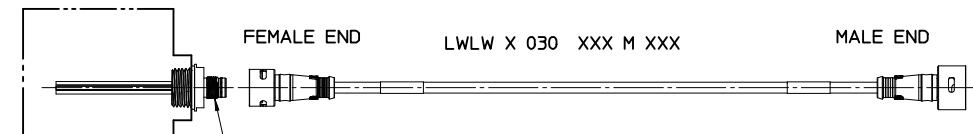
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FACTORY MUTUAL.

THIS DRAWING SUPERSEDES ES-120614-001 REV-B

<p>SEE SHEET 3 EC NO: IPG2018-0141 DRAWN BY: DRWINRSTONE 2017/08/28 CHKD: BWOODMAN 2017/08/30 APPR: BWOODMAN 2017/09/06</p>	<p>QUALITY SYMBOLS ▽=0 ▽=0</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
						TITLE CONTROL DOC FOR ULTRA-LOCK ZONE 2				
						APPROVED BY JFMURPHY 2012/08/27		MATERIAL NO. 1206149999		SHEET NO. 1 OF 3
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MOLEX INCORPORATED		
<p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>										

CLASS 1, DIVISION 2, GROUP A, B, C, OR D
HAZARDOUS LOCATION

HAZARDOUS LOCATION



3

LWR X 006 A18 CXXX
(MALE 1/2" NPT)

LWR X A06 A18 CXXX
(MALE 1/4" NPT)

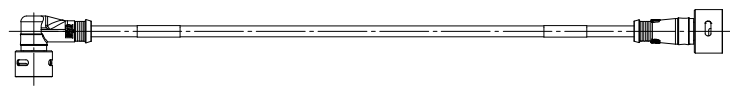
LWR X 000 A18 CXXX
(FEMALE 1/2" NPT)

LWR X A00 A18 CXXX
(FEMALE 1/4" NPT)

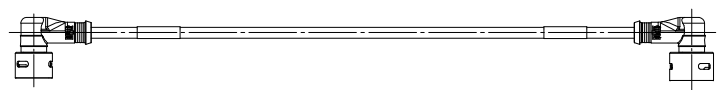
LWLW X 032 XXX M XXX



LWLW X 031 XXX M XXX



LWLW X 033 XXX M XXX



REF:

1. SEE SHEET 1 FOR NOTES
2. SEE SHEET 3 FOR CONFIGURATION INFORMATION

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FACTORY MUTUAL.

SEE SHEET 3 EC NO: JFG2018-0141 2017/08/28 DRAWNR:STONE 2017/08/30 CHKD:WOODMAN 2017/09/06 APPR:WOODMAN	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± ---°	mm INCH	DRAWN BY RSTONE	DATE 2012/05/18	TITLE CONTROL DOC FOR ULTRA-LOCK ZONE 2			
REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY K JOZWIK	DATE 2012/05/22	APPROVED BY JFMURPHY		DATE 2012/08/27	MATERIAL NO. 1206149999
		MOLEX INCORPORATED		DOCUMENT NO. SD-120614-999	SHEET NO. 2 OF 3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

M12/MICROCHANGE ULTRA-LOCK CORD CONNECTORS AND CORD SETS

LWO 3 000 C02 M 020 8
 I II III IV V VI VII

I: CONNECTOR TYPE

- LWO= ULTRA-LOCK ZONE 2 MALE OR FEMALE SINGLE END CORDSET
- LWW= ULTRA-LOCK ZONE 2 FEMALE TO STANDARD ULTRA-LOCK MALE DOUBLE ENDED CORDSET
- WLW= ULTRA-LOCK ZONE 2 MALE TO STANDARD ULTRA-LOCK FEMALE DOUBLE ENDED CORDSET
- LW8= ULTRA-LOCK ZONE 2 FEMALE TO STANDARD M12 MALE DOUBLE ENDED CORDSET
- 8LW= ULTRA-LOCK ZONE 2 MALE TO STANDARD M12 FEMALE DOUBLE ENDED CORDSET
- LWLW= ULTRA-LOCK ZONE 2 FEMALE TO ULTRA-LOCK ZONE 2 MALE DOUBLE ENDED CORDSET

II: NUMBER OF POLES: 3= 3 PIN, 4= 4 PIN, 5 = 5 PIN

III: CONFIGURATION

- SINGLE ENDED:
 000= STRAIGHT FEMALE CONNECTOR
 001= FEMALE 90°
 006= STRAIGHT MALE, EXTERNAL THREAD
 007= MALE 90°

DOUBLE ENDED:

- 030= STRAIGHT FEMALE CONNECTOR TO STRAIGHT MALE CONNECTOR
- 031= FEMALE 90° TO MALE STRAIGHT
- 032= FEMALE STRAIGHT TO MALE 90°
- 033= FEMALE 90° TO MALE 90°

IV: CABLE TYPE

- C02= SJ00W YELLOW, 18 AWG, DC CODE (CSA ONLY) **G**
- K03= PLTC/ITC, 18 AWG, TPE JACKET
- K05= PLTC/ITC, 22 AWG, TPE JACKET

V: UNIT OF MEASURE

- F= FEET
- M= METERS

VI: CABLE LENGTH (MAY BE ANY 3 DIGIT NUMBER FROM 001-100)

- 1ST DIGIT= 10 X LENGTH
- 2ND DIGIT= 1 X LENGTH
- 3RD DIGIT= .1 X LENGTH

VII: COUPLING NUT MATERIAL

ULTRA-LOCK ZONE 2 END(S) ARE STAINLESS STEEL

M12 OR ULTRA-LOCK:

- NONE = STANDARD MATERIAL (NICKEL PLATED BRASS)
- 8= STAINLESS STEEL

NOTICE: THIS PART IS CSA AND FACTORY MUTUAL APPROVED
 NO CHANGES CAN BE MADE TO THE ASSEMBLY, COMPONENTS
 OR SUPPLIER WITHOUT PRIOR APPROVAL FROM CSA AND
 FACTORY MUTUAL.

M12/MICROCHANGE ULTRA-LOCK OUTLETS

LWR 3 A00 A18 M 020 8
 I II III IV V VI VII

I: CONNECTOR TYPE

LWR= LOCKING INLETS AND OUTLETS

II: NUMBER OF POLES 3=3 PIN, 4= 4 PIN, & 5= 5 PIN

III: CONFIGURATION

- SINGLE ENDED:
 A00= FEMALE STRAIGHT (INT.THEAD) 1/4-18 NPT
 A06= MALE STRAIGHT (EXT.THEAD) 1/4-18 NPT
 000= FEMALE STRAIGHT (INT.THEAD) 1/2-14 NPT
 006= MALE STRAIGHT (EXT.THEAD) 1/2-14 NPT

G IV: WIRE TYPE

- A18= 22 AWG, PVC, DC COLOR CODE, UL TYPE 1061
- A16= 18 AWG, PVC, DC COLOR CODE, UL TYPE 1569

V: UNIT OF MEASURE

- A= INCHES
- F= FEET
- C= CENTIMETERS
- M= METERS

VI: WIRE LENGTH (MAY BE ANY 3 DIGIT NUMBER FROM 001-100)

- 1ST DIGIT= 10 X LENGTH
- 2ND DIGIT= 1 X LENGTH
- 3RD DIGIT= .1 X LENGTH

VII: SHELL MATERIAL

- M12 OR ULTRA-LOCK:
- NONE = STANDARD MATERIAL (COPPER ZINC ALLOY)
- 3= NICKEL PLATED BRASS
- 8= STAINLESS STEEL

CORSET NOTE IV: ADD CSA OUTLET NOTE IV: REMOVE PCB PINS EC NO: IPGZ018-0141 DR: DRWHRSTONE 2017/08/28 CHKD: BWOODMAN 2017/08/30 APPR: BWOODMAN 2017/09/06	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±--- 1 PLACE ±--- ±--- ANGULAR ±---°	DIMENSION STYLE IN/MM DRAWN BY DATE RSTONE 2012/05/18 CHECKED BY DATE K JOZWIK 2012/05/22 APPROVED BY DATE JFMURPHY 2012/08/27	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION ☉	CONTROL DOC FOR ULTRA-LOCK ZONE 2
	MOLEX INCORPORATED						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. 1206149999	DOCUMENT NO. SD-120614-999		SHEET NO. 3 OF 3
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						