

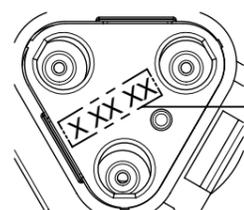
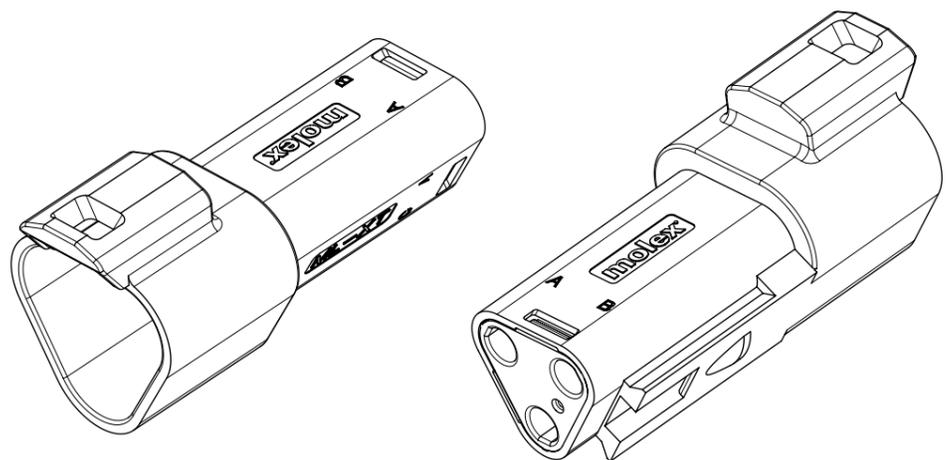
PENDING APPROVAL

NOTES
1. SEE SHEETS 2 TO 7 FOR ALL UNSPECIFIED NOTES, DIMENSIONS AND PART NUMBERS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
SYMBOLS	DIMENSION UNITS	SCALE	CURRENT REV DESC: SEE LONG TEXT						
	mm								
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 615165				3CCT ML-XT CV CONNECTOR		
▽ = 0	ANGULAR TOL ± 2.0°		DRWN: MQUINN 2019/08/16						
▽ = 0	4 PLACES ±		CHK'D: JFLETCHER 2019/08/23				PRODUCT CUSTOMER DRAWING		
▽ = 0	3 PLACES ±		APPR:						
▽ = 0	2 PLACES ± 0.1		INITIAL REVISION:				DOCUMENT NUMBER: 934430020 DOC TYPE: PSD DOC PART: 000 REVISION: D2		
▽ = 0	1 PLACE ± 0.2		DRWN: JFLETCHER 2014/12/12						
▽ = 0	0 PLACES ±		APPR: JDWALLACE 2015/01/22				MATERIAL NUMBER: SEE CHART CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 7		
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING: A3-SIZE	SERIES: 93443			

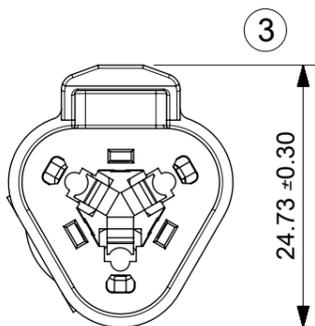
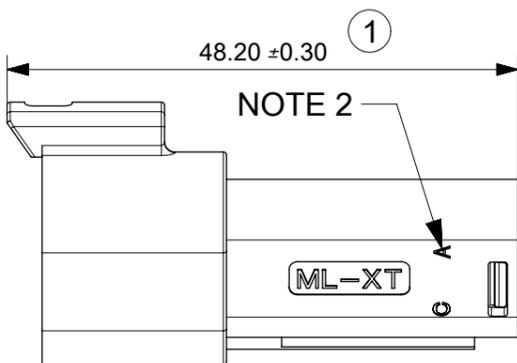
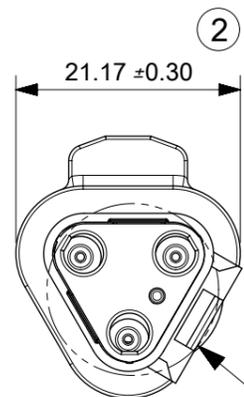
DOCUMENT STATUS	RQ	RELEASE DATE	
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3CCT RECEPTACLE CONNECTOR



DETAIL A
SCALE 2:1

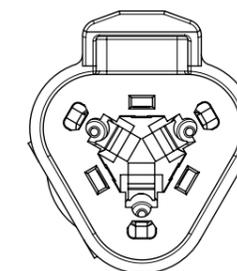
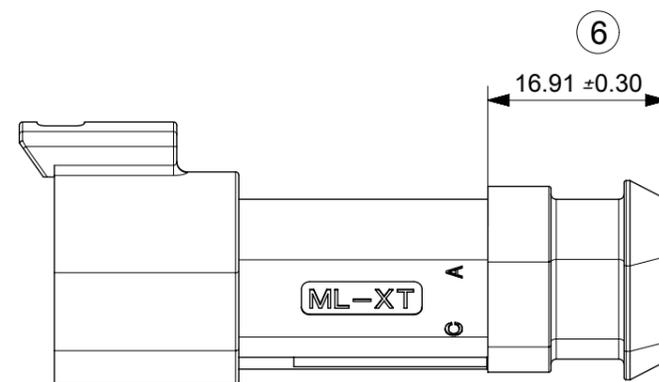
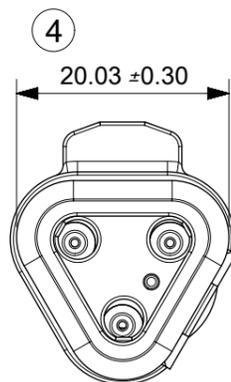
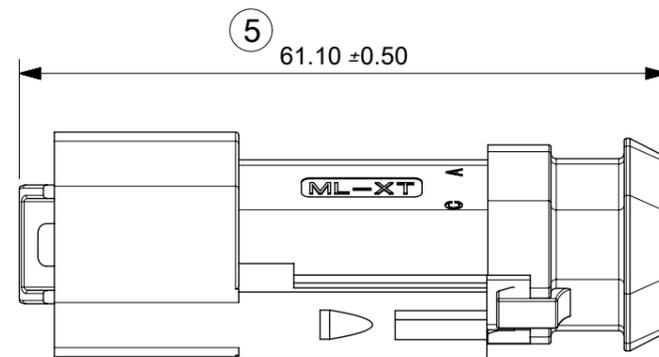
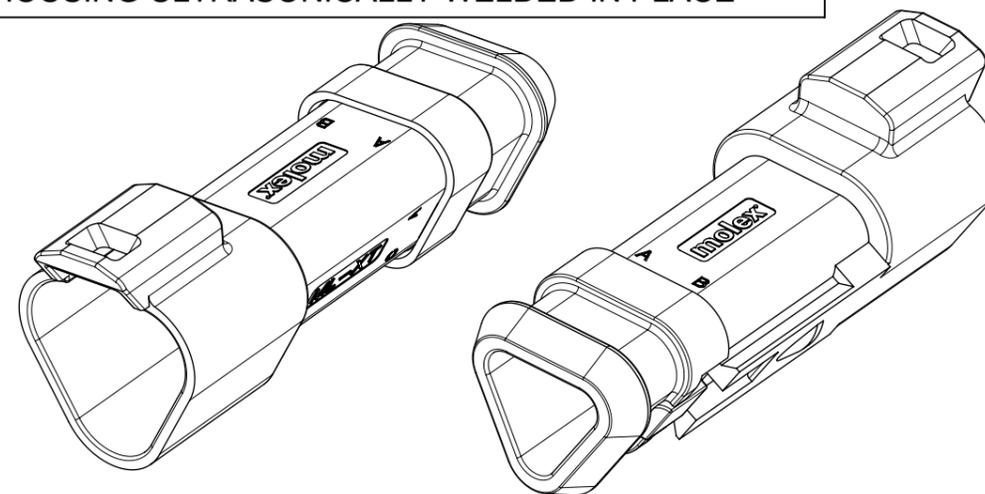
DATE CODE: X XX XX
X—DAY: 1- 7
X—WEEK: 01 - 52
X—YEAR: 00 - 99
#—MACHINE NO. 1
EXAMPLE: 11315 = DAY 1, WEEK 13,
YEAR 15 i.e. 23rd OF MARCH 2015



1. MATERIAL
HOUSING: NYLON 30% GLASS FILLED
BACK SEAL: HIGH CONSISTENCY RUBBER
 2. CIRCUIT IDENTIFICATION
 3. JACKET RANGE LARGE = \varnothing 2.23MM TO 3.68MM (SEAL COLOUR: LIGHT BLUE)
JACKET RANGE SMALL = \varnothing 1.20MM TO 3.05MM (SEAL COLOUR: BURNT ORANGE)
 4. SEE SHEET 3 FOR FINAL PART NUMBER
 5. SEE 934430010 PS P FOR PRODUCT SPECIFICATION
 6. SEE 934430002 PS K FOR PACKAGING SPECIFICATION
- INSPECTION NUMBERS 1 - 50 RESERVED FOR SHEET 2
LAST INSPECTION NO. 6

DOCUMENT STATUS	RQ	RELEASE DATE	
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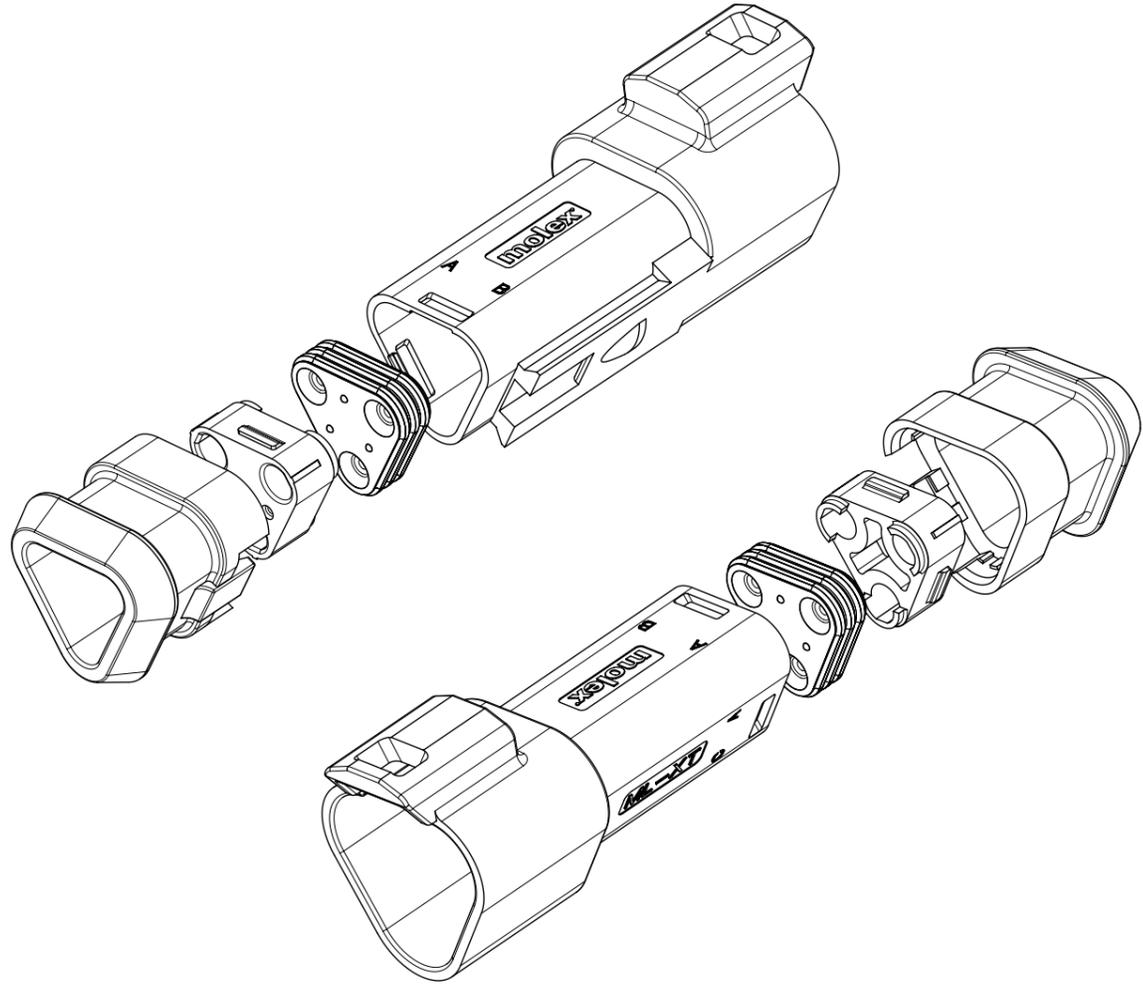
3CCT RECEPTACLE CONNECTOR WITH HEATSHRINK HOUSING ULTRASONICALLY WELDED IN PLACE



PENDING APPROVAL

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: SEE LONG TEXT		molex	
▽ = 0	mm	SCALE			3CCT ML-XT CV CONNECTOR		
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 615165		2019/08/16		PRODUCT CUSTOMER DRAWING
▽ = 0	ANGULAR TOL ± 2.0°		DRWN: MQUINN		2019/08/23		
▽ = 0	4 PLACES ±		CHK'D: JFLETCHER				DOCUMENT NUMBER
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▽ = 0	1 PLACE ± 0.2		DRWN: JFLETCHER		2015/01/22		
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▽ = 0			A3-SIZE		SERIES		REVISION
			93443		MATERIAL NUMBER		PSD
			SEE CHART		CUSTOMER		000
			GENERAL MARKET		SHEET NUMBER		D2
			2 OF 7				

9	8	7	6	5	4	3	2	1
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3CCT RECEPTACLE CONNECTOR

93444

2

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SERIES No.

CIRCUIT SIZE
2 = 3CCT

ASSEMBLY OPTIONS:

- 1 = RECEP ASSEMBLY FOR WIRE JACKET RANGE: \varnothing 1.20mm-3.05mm (NOTE 2)
- 2 = RECEP ASSEMBLY FOR WIRE JACKET RANGE: \varnothing 2.23mm-3.68mm (NOTE 2)
- 5 = RECEP ASSEMBLY & HEATSHRINK FOR WIRE JACKET RANGE: \varnothing 1.20mm-3.05mm (NOTE 3)
- 6 = RECEP ASSEMBLY & HEATSHRINK FOR WIRE JACKET RANGE: \varnothing 2.23mm-3.68mm (NOTE 3)

COLOUR

- 01=BLACK
- 02=GREY
- 03=GREEN
- 04=BLUE
- 05=YELLOW
- 06 = WHITE
- 07 = BROWN
- 08 = ORANGE
- 09 = RED

EXAMPLE:

3cct RECEP BLACK WITH LARGE SEAL AND HEATSHRINK = 93444-2601

PENDING APPROVAL

NOTES

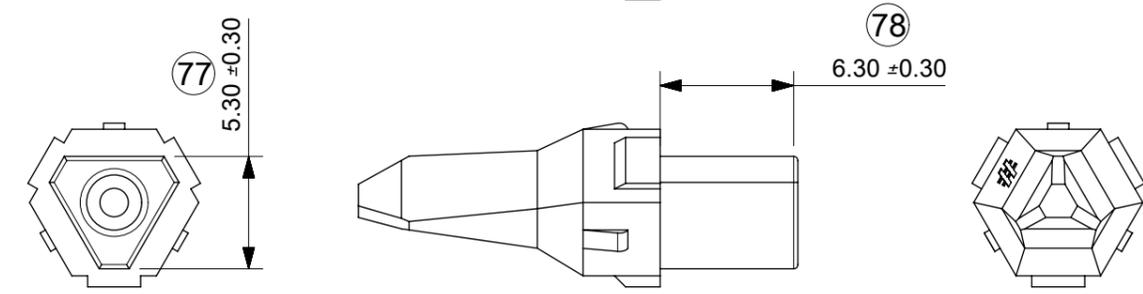
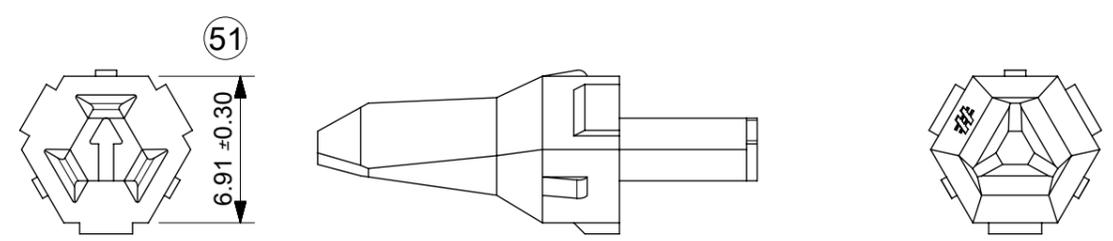
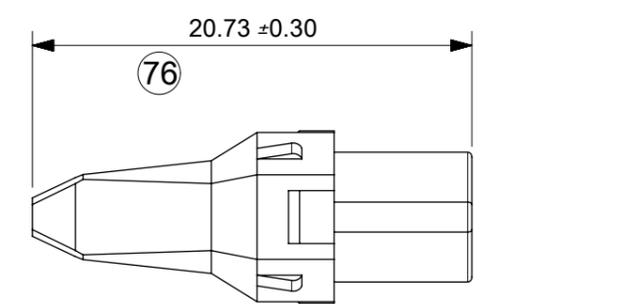
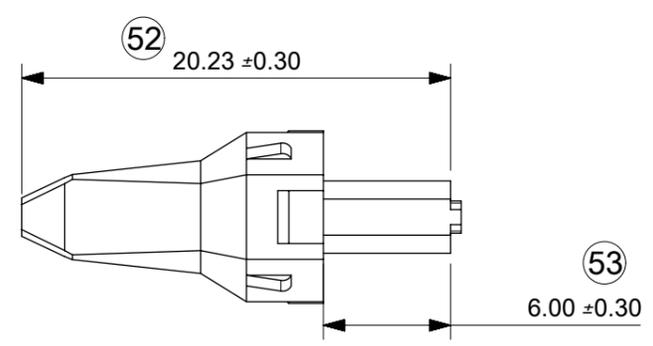
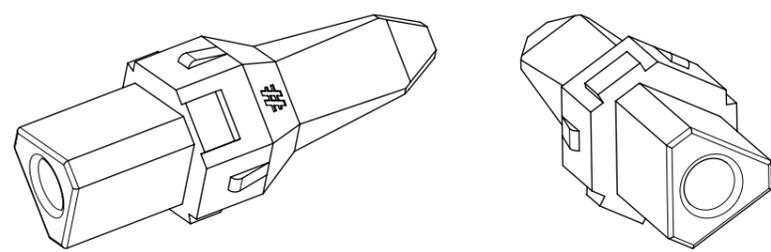
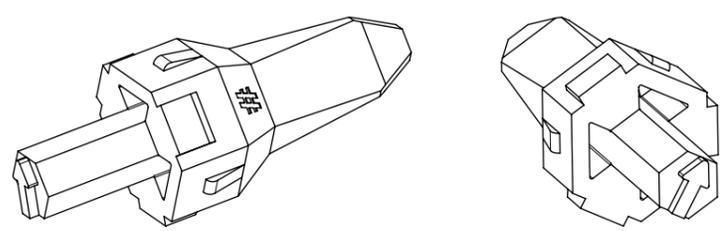
1. SEE SHEET 2 FOR UNSPECIFIED NOTES AND DIMENSIONS
2. BACK COVER HOUSING COLOUR BLACK
3. HEATSHRINK HOUSING COLOUR BLACK

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: SEE LONG TEXT		molex			
▽ = 0	mm	DIMENSION UNITS	SCALE						3CCT ML-XT CV CONNECTOR
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 615165			PRODUCT CUSTOMER DRAWING		
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▽ = 0	4 PLACES ±			CHK'D: JFLETCHER 2019/08/23			934430020		
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■ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING		SHEET NUMBER	
▽ = 0			A3-SIZE		SERIES		GENERAL MARKET		3 OF 7

DOCUMENT STATUS	RQ	RELEASE DATE	
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RECEPTACLE WEDGELOCK STANDARD

RECEPTACLE WEDGELOCK J1939



NOTES
 1. MATERIAL
 HOUSING: NYLON 30% GLASS FILLED
 COLOUR: GREEN
 2. PART NUMBER 934472003
 KEYING : STANDARD
 INSPECTION NUMBERS 51-75
 LAST INSPECTION NUMBER 53

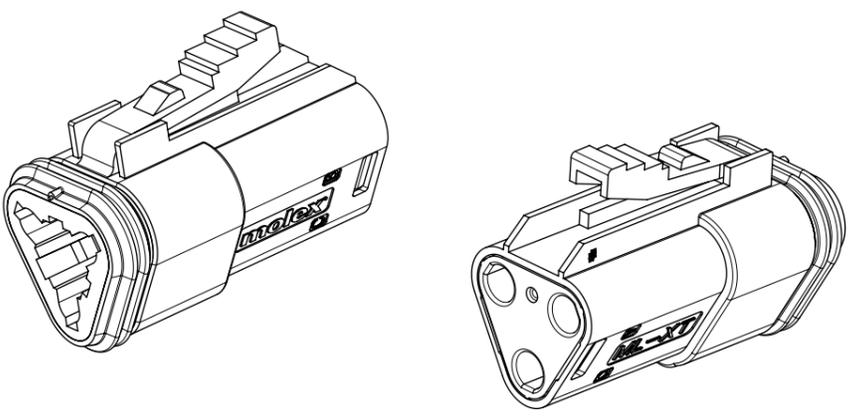
NOTES
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 HOUSING: NYLON 30% GLASS FILLED
 COLOUR: BLUE
 2. PART NUMBER 934472004
 KEYING: J1939
 INSPECTION NUMBERS 76-100
 LAST INSPECTION NUMBER 79

PENDING APPROVAL

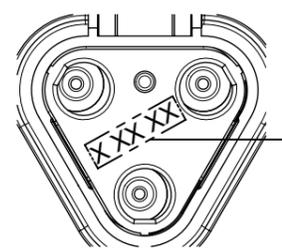
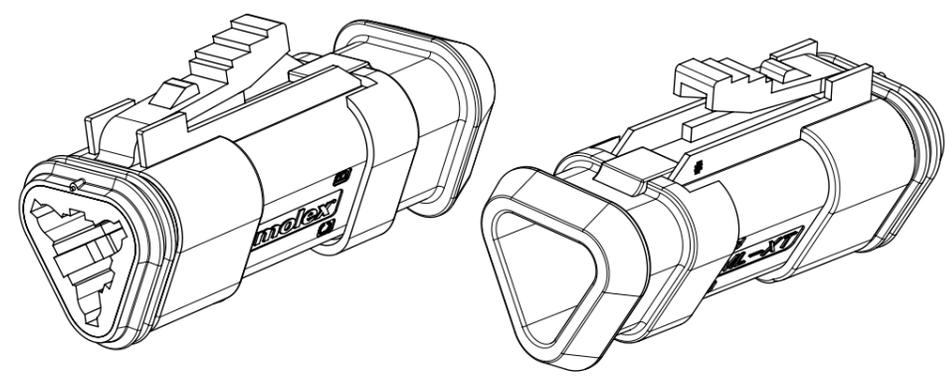
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
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▽ = 0	mm					molex			
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)								
▽ = 0	ANGULAR TOL ± 2.0°					3CCT ML-XT CV CONNECTOR			
▽ = 0	4 PLACES ±					PRODUCT CUSTOMER DRAWING			
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DOCUMENT STATUS	RQ	RELEASE DATE
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3CCT PLUG CONNECTOR

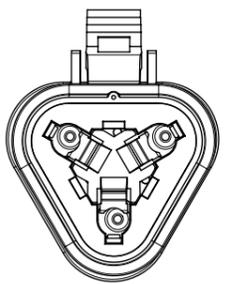
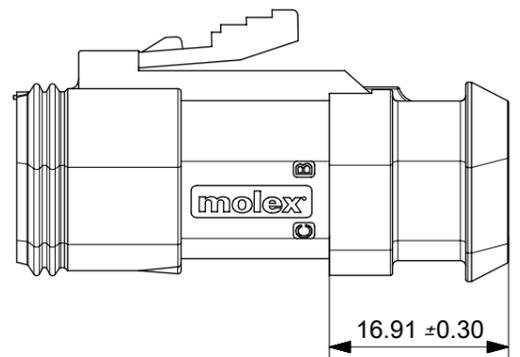
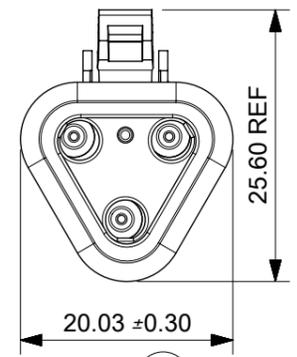
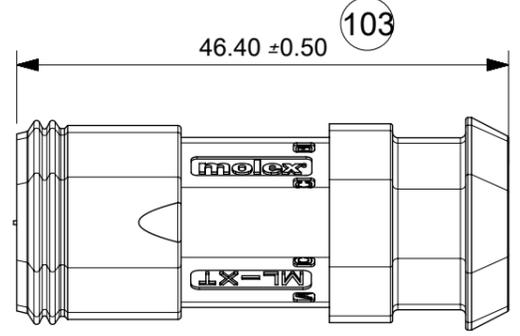
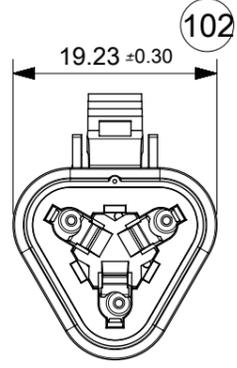
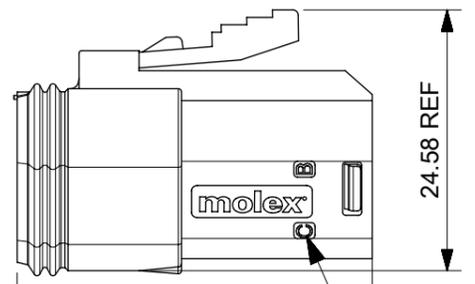
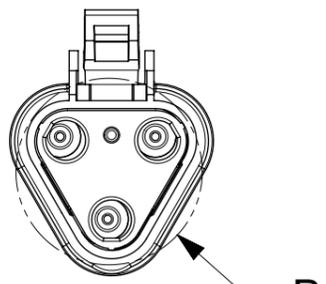


3CCT PLUG CONNECTOR WITH HEATSHRINK HOUSING ULTRA SONICALLY WELDED IN PLACE



DATE CODE: X XX XX
 X — DAY: 1-7
 X — WEEK: 01 - 52
 X — YEAR: 00 - 99
 # — MACHINE NO. 1
 EXAMPLE: 11315 = DAY 1, WEEK 13, YEAR 15
 i.e. 23rd OF MARCH 2015

DETAIL B
SCALE 2:1

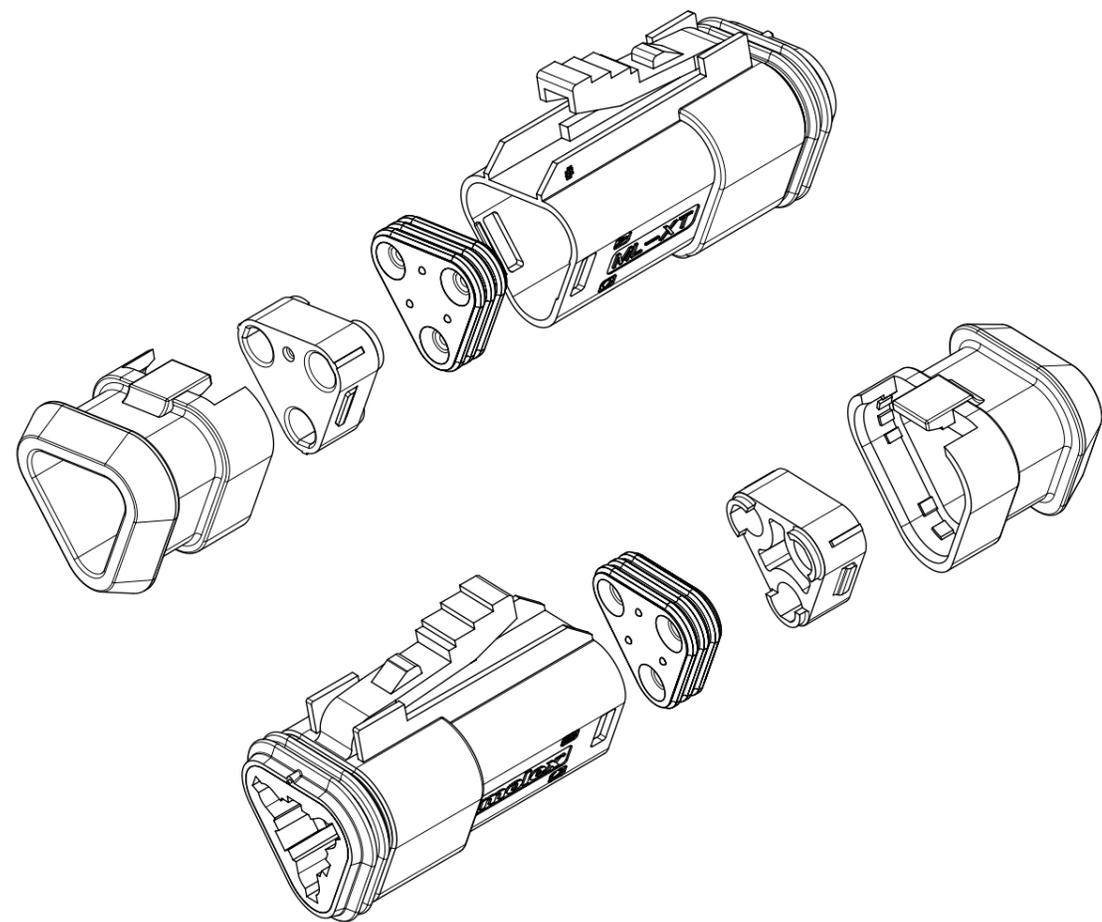


- NOTES**
- MATERIAL:**
 HOUSING: NYLON 30% GLASS FILLED
 PLUG SEAL: SILICONE RUBBER
 BACK SEAL: HIGH CONSISTENCY RUBBER
 - CIRCUIT IDENTIFICATION**
 - JACKET RANGE LARGE = Ø2.23MM TO 3.68MM (SEAL COLOUR: LIGHT BLUE)**
JACKET RANGE SMALL = Ø1.20MM TO 3.05MM (SEAL COLOUR: BURNT ORANGE)
 - SEE SHEET 6 FOR FINAL PART NUMBER DESIGNATION**

INSPECTION NUMBERS 101-150 RESERVED FOR SHEET 5
 LAST INSPECTION NUMBER 105

PENDING APPROVAL

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE LONG TEXT					
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▽ = 0						A3-SIZE		93443		GENERAL MARKET	
								SEE CHART		SHEET NUMBER	
										5 OF 7	



3CCT PLUG CONNECTOR

93445

2

-

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SERIES No. _____

CIRCUIT SIZE
2 = 3CCT

ASSEMBLY OPTIONS:

- 1 = PLUG ASSEMBLY FOR WIRE JACKET RANGE: \varnothing 1.20mm-3.05mm (NOTE 2)
- 2 = PLUG ASSEMBLY FOR WIRE JACKET RANGE: \varnothing 2.23mm-3.68mm (NOTE 2)
- 5 = PLUG ASSEMBLY & HEATSHRINK FOR WIRE JACKET RANGE: \varnothing 1.20mm-3.05mm (NOTE 3)
- 6 = PLUG ASSEMBLY & HEATSHRINK FOR WIRE JACKET RANGE: \varnothing 2.23mm-3.68mm (NOTE 3)

COLOUR

- 01=BLACK
- 02=GREY
- 03=GREEN
- 04=BLUE
- 05=YELLOW
- 06 = WHITE
- 07 = BROWN
- 08 = ORANGE
- 09 = RED

EXAMPLE:

3cct PLUG BLACK WITH LARGE SEAL AND HEATSHRINK = 93444-2601

PENDING APPROVAL

NOTES

1. SEE SHEET 5 FOR UNSPECIFIED NOTES AND DIMENSIONS
2. BACK COVER HOUSING COLOUR BLACK
3. HEATSHRINK HOUSING COLOUR BLACK

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE LONG TEXT					
▽ = 0		mm									
▽ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 615165				3CCT ML-XT CV CONNECTOR	
▽ = 0		ANGULAR TOL		± 2.0°		DRWN: MQUINN 2019/08/16				PRODUCT CUSTOMER DRAWING	
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DOCUMENT STATUS	RQ	RELEASE DATE	
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