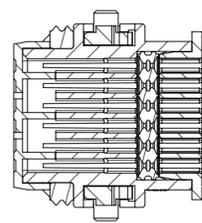
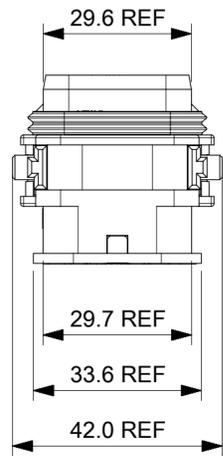
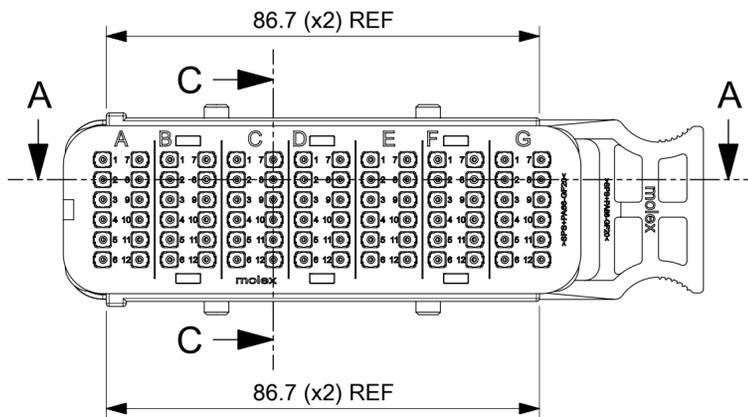
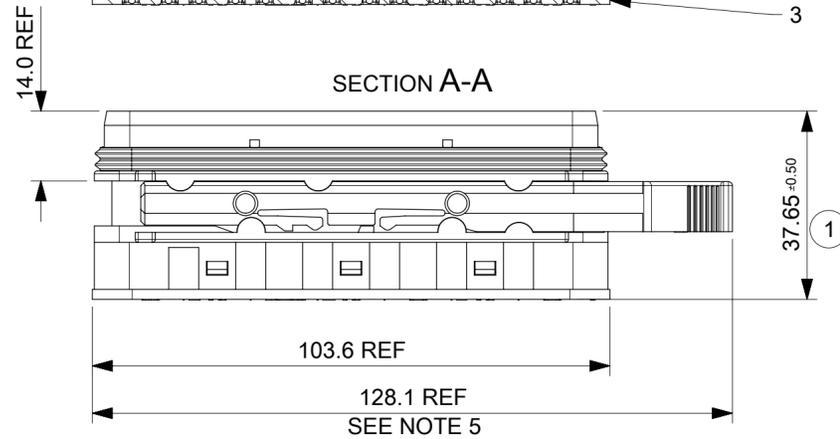
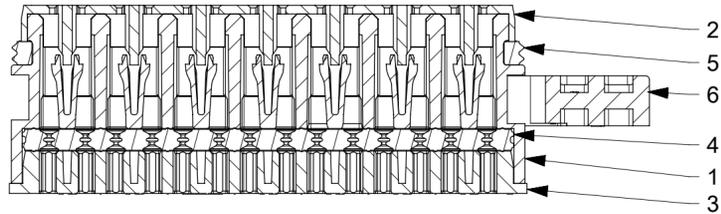
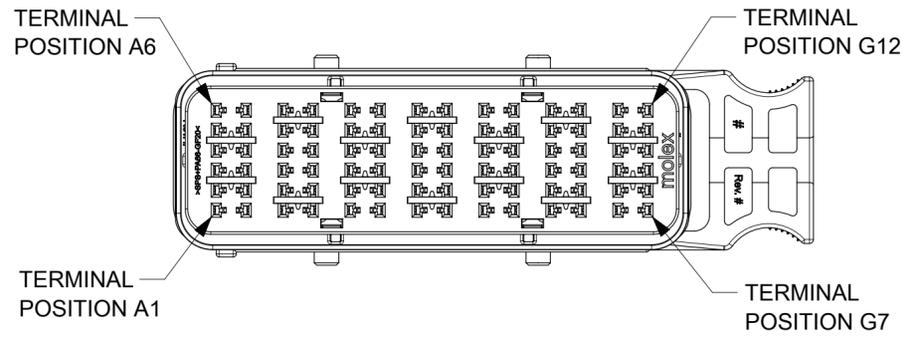
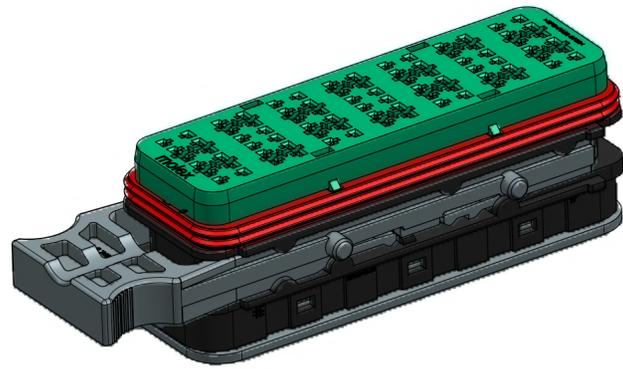


# 84+0 MAIN HOUSING BLACK

TPA IN FULL-LOCK (AS SHIPPED) POSITION AND LATCH IN PARTIALLY OPEN POSITION

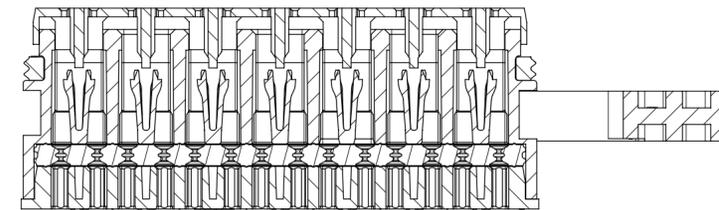
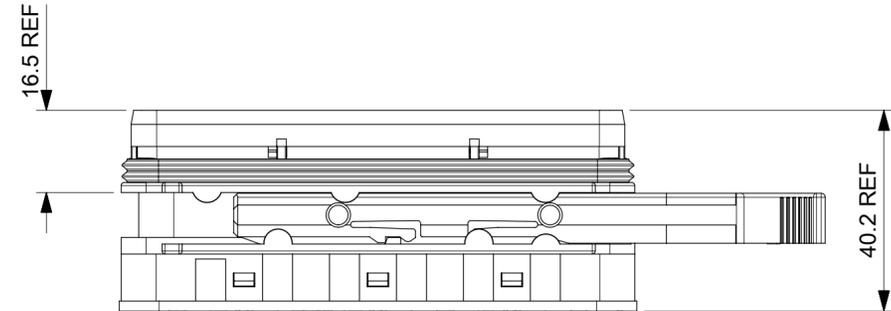
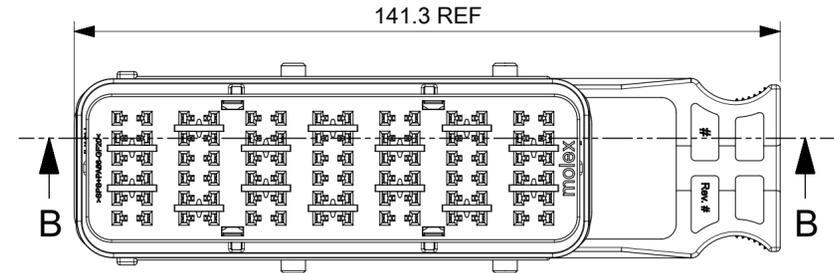


SECTION C-C

No.	DESCRIPTION	QTY.	COLOUR
6	SLIDING LATCH	1	BLACK
5	FEMALE FRONT SEAL	1	RED
4	FEMALE BACK SEAL	1	LIGHT BLUE
3	FEMALE REAR COVER	1	BLACK
2	FEMALE FRONT COVER	1	GREEN
1	FEMALE HOUSING	1	BLACK
BILL OF MATERIAL			

ACCEPTABLE CABLE INSULATION Ø RANGES (mm) - NOTE 3						
CAVITY SET						
A	B	C	D	E	F	G
1.5 - 2.7	1.5 - 2.7	1.5 - 2.7	1.5 - 2.7	1.5 - 2.7	1.5 - 2.7	1.5 - 2.7

TPA IN PRE-LOAD POSITION AND LATCH IN OPEN POSITION



SECTION B-B

**NOTES:**

- MATERIALS: HOUSINGS: POLYSTYRENE/NYLON BLEND, GLASS FILLED, UL 94 HB  
SEALS: SILICONE RUBBER
- EXTERNAL SURFACES CLASS C PER MOLEX STANDARD PS-45499-002. VARIATION OF SHADE WITHIN OR BETWEEN BATCHES, OR DISCOLOURATION IS ACCEPTABLE.
- MX150 RECEPTACLE TERMINAL PER SD-33012-002 TO BE USED WITH THIS ASSEMBLY CRIMPED WITH CABLE INSULATION OUTER DIAMETER IN THE RANGE 1.5mm TO 2.7mm
- PRODUCT SPECIFICATION: 850830010 PSP
- PACKAGING SPECIFICATION: 850700010 PSK; LATCH SHIPPED IN PARTIALLY OPEN POSITION
- MATES WITH: SRC2 84 PIN BLADE HOUSING ASSEMBLY (BLACK)  
PART NUMBER 932880001 PER 932880001 PSD OR 937928400 PER 937921000 PSD
- APPLICATION SPECIFICATION: 850830010 PSA
- CONDUIT INTERFACE OPTIONS: REFER TO 934811000 PSD

INSPECTION NUMBERS RESERVED FOR THIS SHEET: 1-50  
LAST INSPECTION NUMBER USED: 1

QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	<b>molex</b>	
▽ = 0	2017/04/12	2017/06/30	MM		1:1			
▽ = 0	ADD GREEN OPTIONS	DRWN: SMC GREVY	CHKD: AJOBRIEN	APPR: JD WALLACE	DRWN BY: AJOBRIEN		DATE: 2016/01/21	
▽ = 0	EC NO: 114187	2017/04/12	2017/06/30	2017/07/03	CHKD BY: SMC GREVY		DATE: 2016/01/22	
▽ = 0	4 PLACES	±	ANGULAR TOL ± 0.5 °		APPR BY: JD WALLACE		DATE: 2016/01/26	
▽ = 0	3 PLACES	±	0 PLACES		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SERIES: 93287	
▽ = 0	2 PLACES	± 0.2	DRAWING SIZE: A2		THIRD ANGLE PROJECTION		MATERIAL NUMBER: 932870001	
▽ = 0	1 PLACE	± 0.5	A2		CUSTOMER: GENERAL MARKET		DOCUMENT NUMBER: 932870001	
▽ = 0	0 PLACES	±	A2		DOC TYPE: PSD		DOC PART: 000	
▽ = 0	A3		A2		SHEET NUMBER: 1 OF 4		1	

# 84+0 (2.5) MAIN HOUSING BLACK

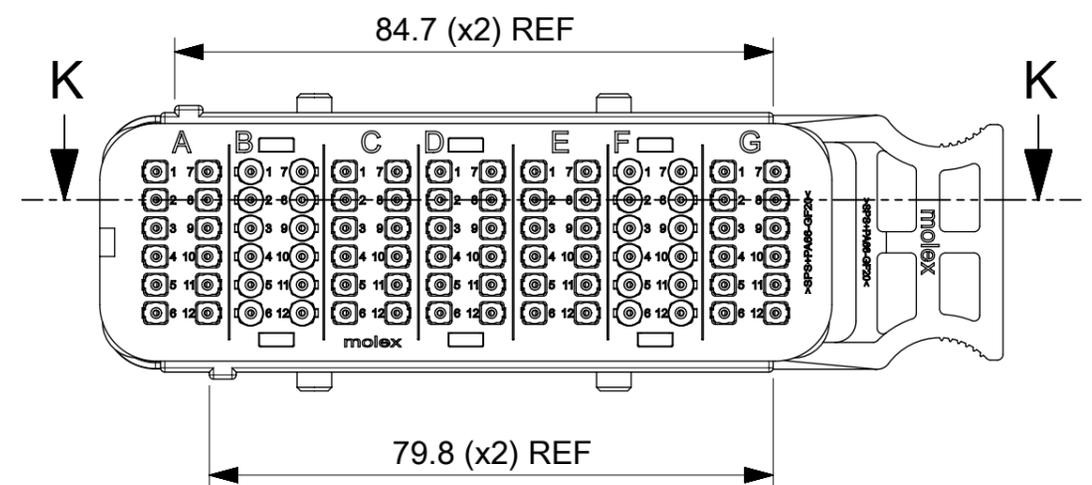
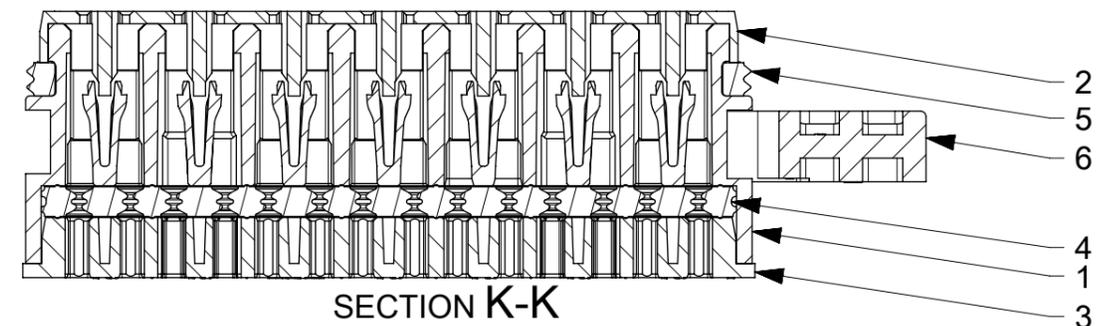
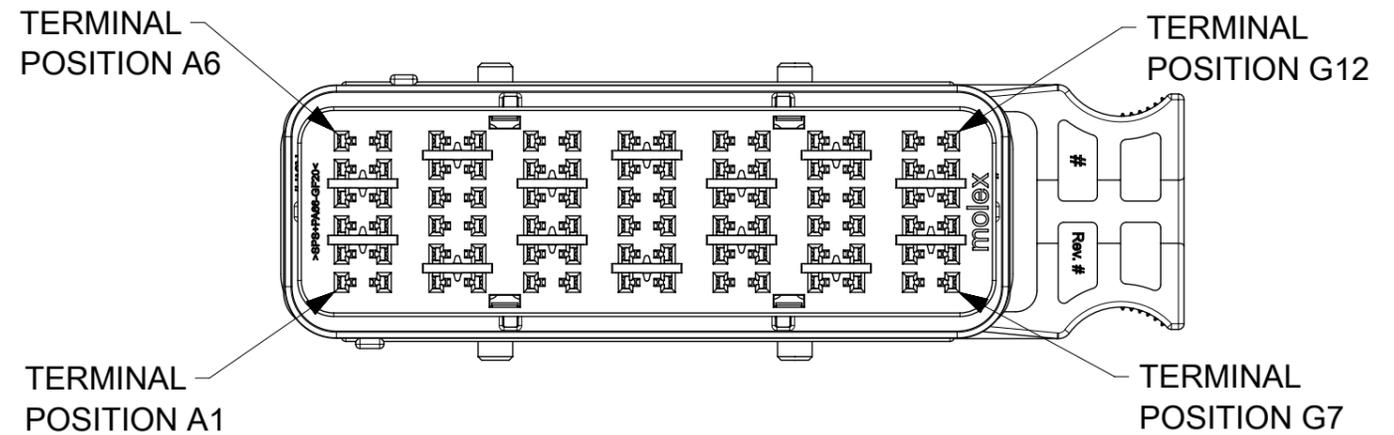
## NOTES:

1. REFERENCE SHEET ONE FOR UNSPECIFIED NOTES AND DIMENSIONS
2. MX150 RECEPTACLE TERMINAL PER SD-33012-002 TO BE USED WITH THIS ASSEMBLY IN ALL CAVITIES CRIMPED WITH CABLE INSULATION OUTER DIAMETER IN THE RANGE 1.5mm TO 2.7mm
3. SRC RECEPTACLE TERMINALS PER 936430010 PSD MAY BE USED WITH THIS ASSEMBLY IN CAVITIES B & F CRIMPED WITH 2.5mm<sup>2</sup> (13AWG) CABLE INSULATION OUTER DIAMETER IN THE RANGE 2.7mm TO 3.0mm
4. MATES WITH: SRC2 84 PIN 2.5 BLADE HOUSING ASSEMBLY (BLACK) PART NUMBER 932888425 PER 932880001 PSD OR 937928425 PER 937921000 PSD

ACCEPTABLE CABLE INSULATION Ø RANGES (mm) - NOTES 2 & 3 (COMBINATIONS OF CABLES PER NOTES 2 & 3 ALLOWED IN B & F)						
CAVITY SET						
A	B	C	D	E	F	G
1.5 - 2.7	1.5 - 3.0	1.5 - 2.7	1.5 - 2.7	1.5 - 2.7	1.5 - 3.0	1.5 - 2.7

6	SLIDING LATCH	1	BLACK
5	FEMALE FRONT SEAL	1	RED
4	FEMALE BACK SEAL	1	LIGHT BLUE
3	FEMALE REAR COVER	1	BLACK
2	FEMALE FRONT COVER	1	GREEN
1	FEMALE HOUSING	1	BLACK
No.	DESCRIPTION	QTY.	COLOUR

**BILL OF MATERIAL**



QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
▽ = 0	ADD GREEN OPTIONS EC NO: 114187 DRWN: SMCGREEVY CHK'D: AJOBRIEN APPR: JDWALLACE	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE					
▽ = 0		ANGULAR TOL ± 0.5 °		MM	1:1					
▽ = 0		4 PLACES ±		DRWN BY	DATE	SRC2 FEMALE 84 PIN RECEPTACLE HOUSING ASSEMBLY				
▽ = 0		3 PLACES ±		AJOBRIEN	2016/01/21					
▽ = 0		2 PLACES ± 0.2		CHK'D BY	DATE	PRODUCT CUSTOMER DRAWING				
▽ = 0		1 PLACE ± 0.5		SMCGREEVY	2016/01/22					
▽ = 0		0 PLACES ±		APPR BY	DATE	SERIES: 93287 MATERIAL NUMBER: 932878425 CUSTOMER: GENERAL MARKET				
▽ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		JDWALLACE	2016/01/26					
▽ = 0		A3	REV	DRAWING SIZE	THIRD ANGLE PROJECTION	DOCUMENT NUMBER: 932870001 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 2 OF 4				
▽ = 0				A3						

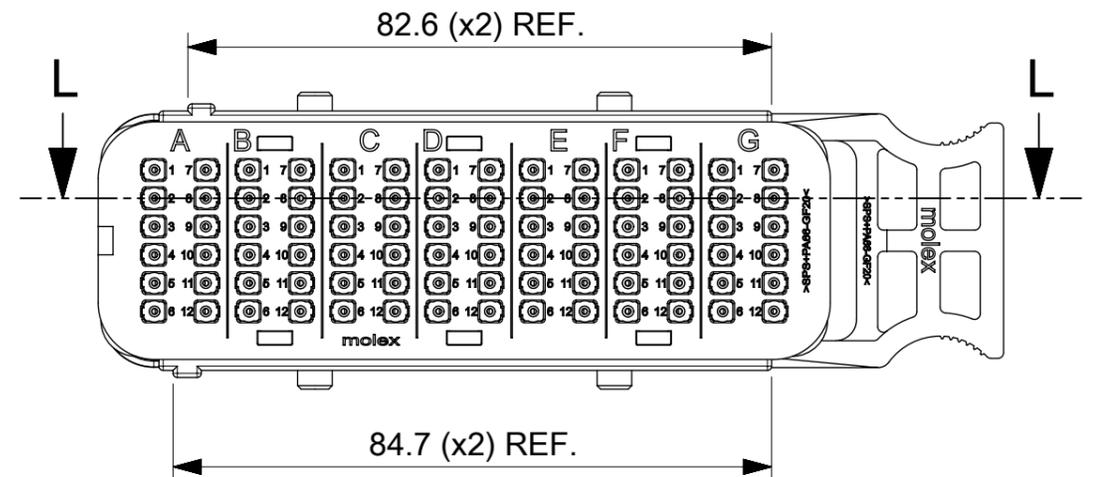
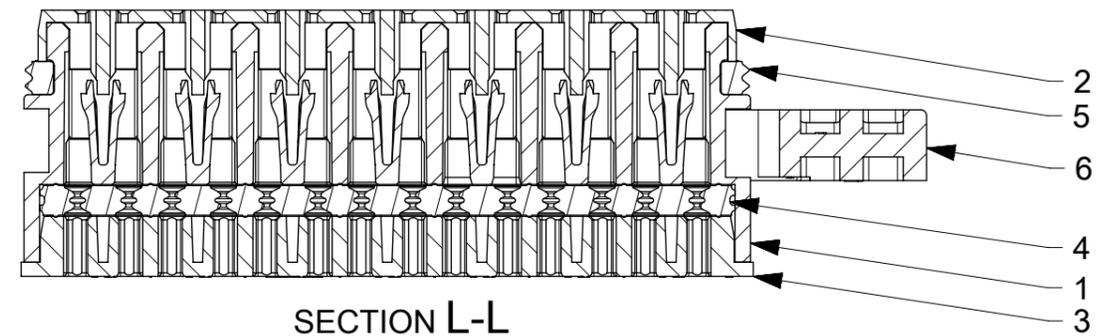
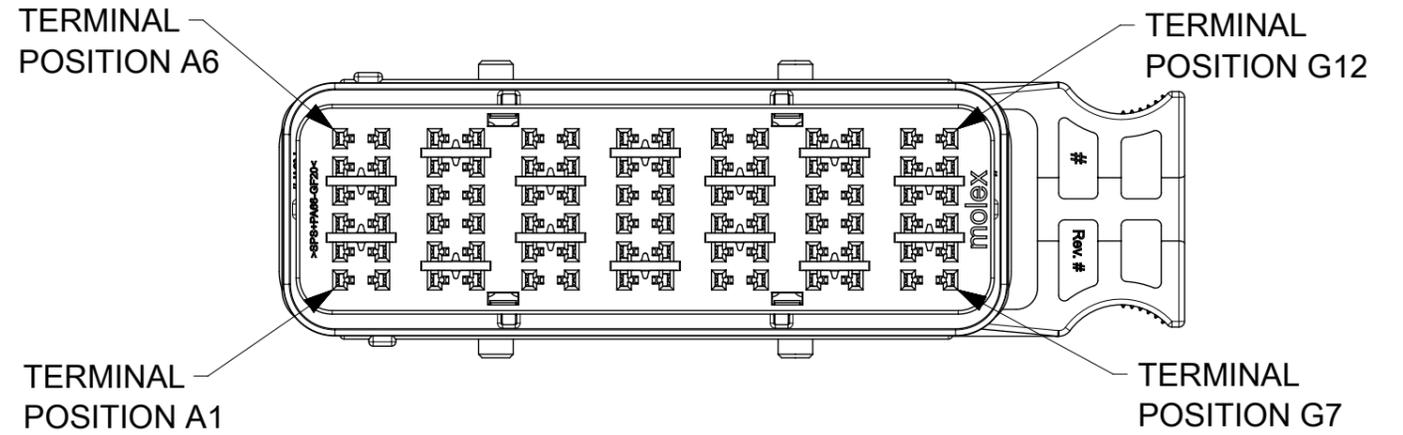
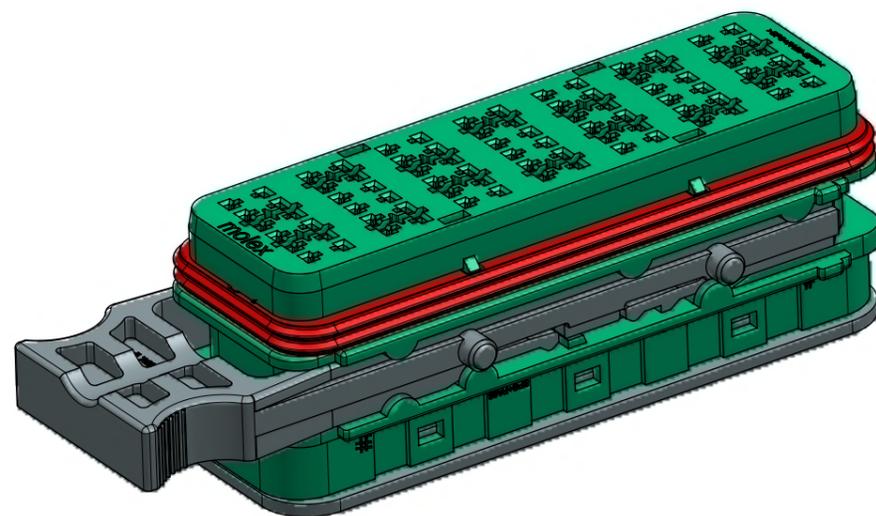
# 84+0 MAIN HOUSING GREEN

1. REFERENCE SHEET ONE FOR UNSPECIFIED NOTES AND DIMENSIONS
2. MX150 RECEPTACLE TERMINAL PER SD-33012-002 TO BE USED WITH THIS ASSEMBLY IN ALL CAVITIES, CRIMPED WITH CABLE INSULATION OUTER DIAMETER IN THE RANGE 1.5mm TO 2.7mm
3. MATES WITH: SRC2 84 PIN BLADE HOUSING ASSEMBLY (GREEN) PART NUMBER 938508400 PER 937921000 PSD

ACCEPTABLE CABLE INSULATION Ø RANGES (mm) - NOTE 2						
CAVITY SET						
A	B	C	D	E	F	G
1.5 - 2.7	1.5 - 2.7	1.5 - 2.7	1.5 - 2.7	1.5 - 2.7	1.5 - 2.7	1.5 - 2.7

6	SLIDING LATCH	1	BLACK
5	FEMALE FRONT SEAL	1	RED
4	FEMALE BACK SEAL	1	LIGHT BLUE
3	FEMALE REAR COVER	1	BLACK
2	FEMALE FRONT COVER	1	GREEN
1	FEMALE HOUSING	1	GREEN
No.	DESCRIPTION	QTY.	COLOUR

**BILL OF MATERIAL**



QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
▽A = 0	ADD GREEN OPTIONS EC NO: 114187 DRWN: SMCGREEVY CHK'D: AJOBRIEN APPR: JDWALLACE	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE						
▽E = 0		ANGULAR TOL ± 0.5 °		MM	1:1						
▽F = 0		4 PLACES ±	DATE		AJOBRIEN 2016/01/21		SRC2 FEMALE 84 PIN RECEPTACLE HOUSING ASSEMBLY				
▽ = 0		3 PLACES ±	DATE		SMCGREEVY 2016/01/22						
▽C = 0		2 PLACES ± 0.2	DATE		JDWALLACE 2016/01/26		PRODUCT CUSTOMER DRAWING				
▽ = 0		1 PLACE ± 0.5	DATE								
⊗ = 0		0 PLACES ±	DATE				SERIES	MATERIAL NUMBER	CUSTOMER		
■ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE	THIRD ANGLE PROJECTION		93287	938498400	GENERAL MARKET		
▽ = 0		A3	REV		A3		DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER	
							932870001	PSD	000	3 OF 4	

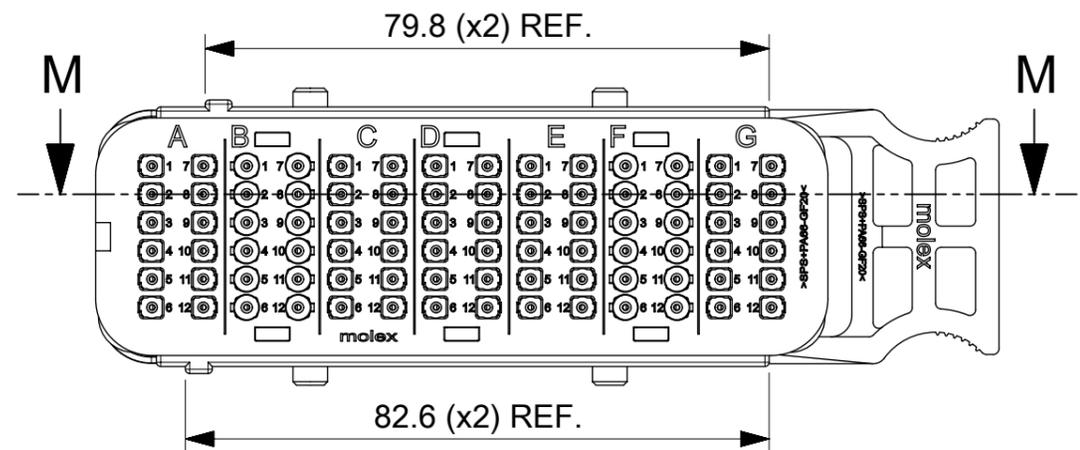
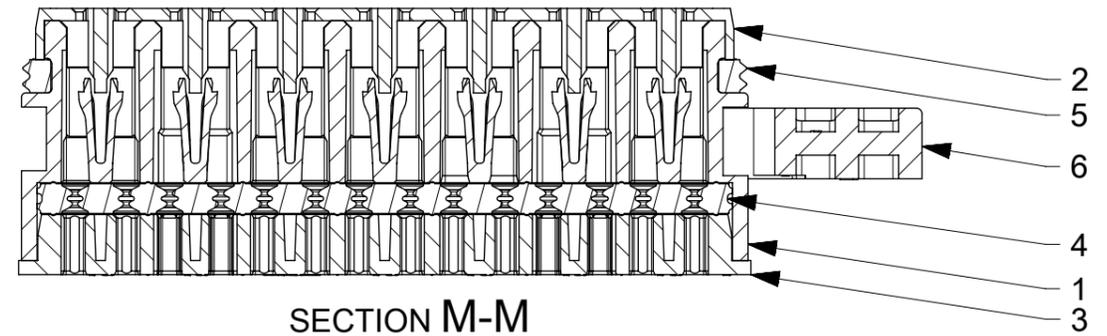
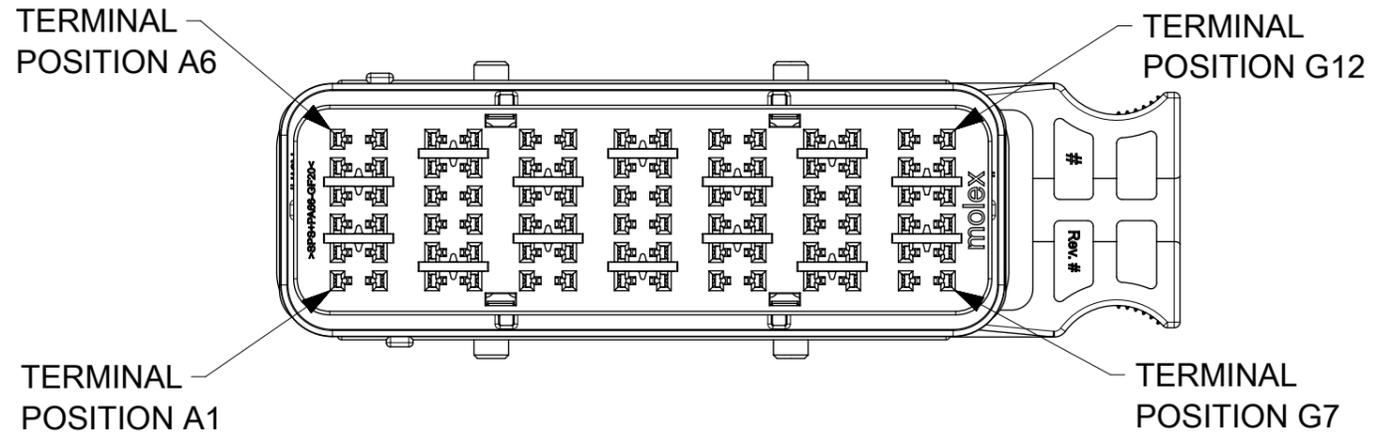
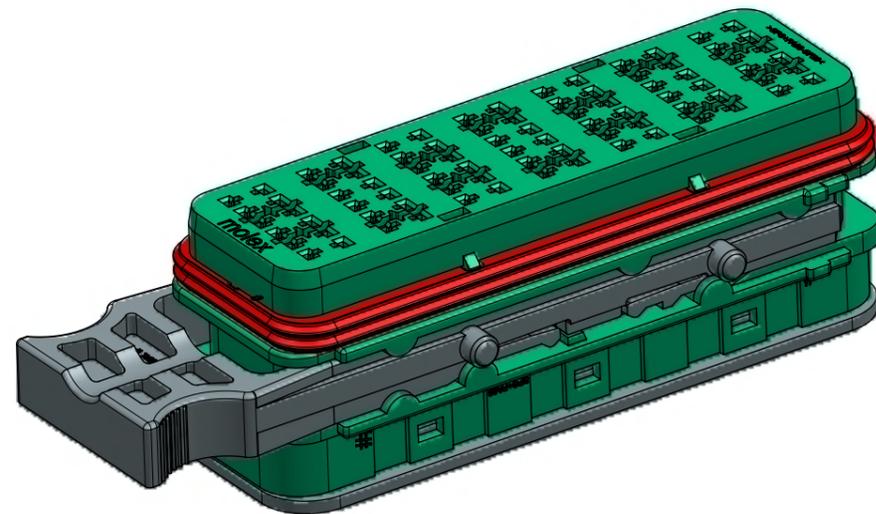
# 84+0 (2.5) MAIN HOUSING GREEN

1. REFERENCE SHEET ONE FOR UNSPECIFIED NOTES AND DIMENSIONS
2. MX150 RECEPTACLE TERMINAL PER SD-33012-002 TO BE USED WITH THIS ASSEMBLY IN ALL CAVITIES CRIMPED WITH CABLE INSULATION OUTER DIAMETER IN THE RANGE 1.5mm TO 2.7mm
3. SRC RECEPTACLE TERMINALS PER 936430010 PSD MAY BE USED WITH THIS ASSEMBLY IN CAVITIES B & F CRIMPED WITH 2.5mm<sup>2</sup> (13AWG) CABLE INSULATION OUTER DIAMETER IN THE RANGE 2.7mm TO 3.0mm
4. MATES WITH: SRC2 84 PIN 2.5 BLADE HOUSING ASSEMBLY (GREEN) PART NUMBER 938508425 PER 937921000 PSD

ACCEPTABLE CABLE INSULATION Ø RANGES (mm) - NOTES 2 & 3 (COMBINATIONS OF CABLES PER NOTES 2 & 3 ALLOWED IN B & F)						
CAVITY SET						
A	B	C	D	E	F	G
1.5 - 2.7	1.5 - 3.0	1.5 - 2.7	1.5 - 2.7	1.5 - 2.7	1.5 - 3.0	1.5 - 2.7

6	SLIDING LATCH	1	BLACK
5	FEMALE FRONT SEAL	1	RED
4	FEMALE BACK SEAL	1	LIGHT BLUE
3	FEMALE REAR COVER	1	BLACK
2	FEMALE FRONT COVER	1	GREEN
1	FEMALE HOUSING	1	GREEN
No.	DESCRIPTION	QTY.	COLOUR

**BILL OF MATERIAL**



QUALITY SYMBOLS										THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
▽	=	0	ADD GREEN OPTIONS	EC NO: 114187	DRWN: SMCGREEVY	CHK'D: AJOBRIEN	APPR: JDWALLACE	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		 <b>SRC2 FEMALE 84 PIN RECEPTACLE HOUSING ASSEMBLY</b>								
▽	=	0						ANGULAR TOL ± 0.5 °		MM		1:1										
▽	=	0						4 PLACES ±	DRWN BY		DATE		AJOBRIEN							2016/01/21		
▽	=	0						3 PLACES ±	CHK'D BY		DATE		SMCGREEVY							2016/01/22		
▽	=	0						2 PLACES ± 0.2	APPR BY		DATE		JDWALLACE		2016/01/26		PRODUCT CUSTOMER DRAWING					
▽	=	0						1 PLACE ± 0.5	DRAWING SIZE		THIRD ANGLE PROJECTION		A3		SERIES		MATERIAL NUMBER		CUSTOMER			
▽	=	0						0 PLACES ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3		THIRD ANGLE PROJECTION		93287		938498425		GENERAL MARKET			
▽	=	0													DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER	
															932870001		PSD		000		4 OF 4	