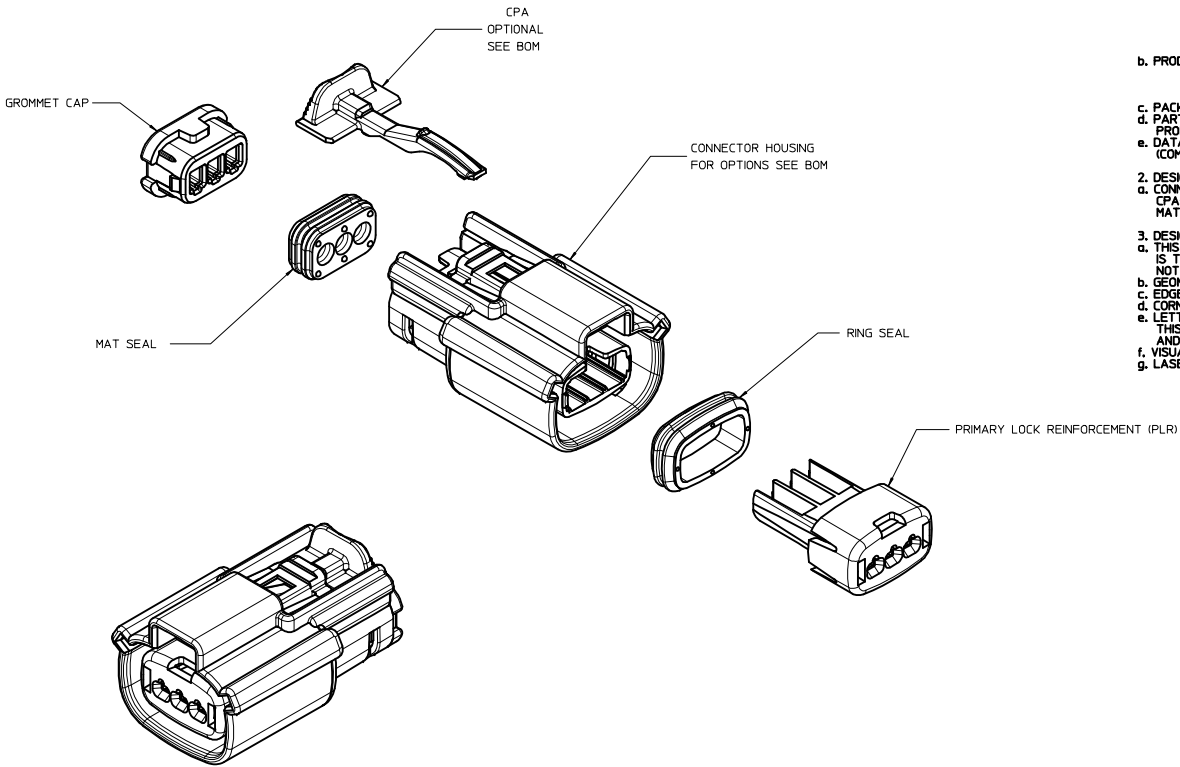


TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES
2	KEY CONFIGURATIONS
3	RECEPTACLE SEALED ASSEMBLY
4	BACKSHELL NOTES
5	BACKSHELL
6	BACKSHELL CONFIGURATION
7	BOM



NOTES: VALID UNLESS OTHERWISE SPECIFIED

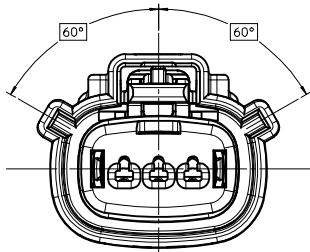
1. GENERAL:
- a. APPLICATION SPECIFICATION SEE: AS-33472-100
- CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
 - DESIGNED TO MATE WITH DEVICE CONNECTION AS SPECIFIED IN DRAWING EWCAP 150-S-003-1-Z05, AVAILABLE AT <<http://ewcap.uscorteam.org/>>.
 - DESIGNED TO MATE WITH BLADE SEALED ASSEMBLY AS SPECIFIED IN DRAWING SD-33481-031
 - FOR 15mm RECEPTACLE TERMINALS TO BE USED WITH THIS ASSEMBLY. SEE MOLEX DRAWING SD-33012-002.
 - SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 12 mm TO 2.69 mm.
 - ASSEMBLY SHIPPED WITH PLR AND CPA IN PRE-LOCK POSITION (SEE SECTION Z-Z PRE-LOCK).
 - IN THE EVENT THAT THE PLR IS FOUND IN THE SEATED (FINAL LOCK) POSITION, REFER TO MOLEX SPECIFICATION PS-34646-001, AVAILABLE AT www.molex.com -<http://www.molex.com>.
 - ASSEMBLY CONFORMS TO SAE/USCAR-2 REV.4 WITH THE FOLLOWING EXCEPTIONS: ENGAGEMENT FORCE TO MOVE CPA FROM PRE-LOCK TO FINAL LOCK POSITION WHEN UNMATED: 40N MIN. DISENGAGEMENT FORCE TO MOVE CPA FROM FINAL LOCK TO PRE-LOCK POSITION: 3N MIN, 40N MAX. TERMINAL INSERTION FORCE FOR WIRE DIAMETER ABOVE 2.5mm NOT EXCEEDING 2.69mm SHALL NOT EXCEED 40 NEWTONS.
- b. PRODUCT SPECIFICATION SEE: PS-33471-000
- CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, RATINGS (CURRENT, TEMPERATURE, SEALING, AND FLAMMABILITY), AND PRODUCT VALIDATION.
- c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-635
- d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
- e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)
2. DESIGN - MATERIALS:
- a. CONNECTOR HOUSING, GROMMET CAP, PLR: SPS/NYLON BLEND 20% GLASS FILLED
- CPA: PBT 20% GLASS FILLED
- MAT SEAL, RING SEAL: INHERENTLY LUBRICATED SILICONE
3. DESIGN - GEOMETRY:
- a. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
- b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
- c. EDGES AND UNDIMENSIONED DETAILS PER ISO1975
- d. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX
- e. LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.
- f. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)
- g. LASER MARKING: TBD

INSPECTION NUMBER LOG
LAST NUMBER USED: 5
ADDED:
REMOVED:

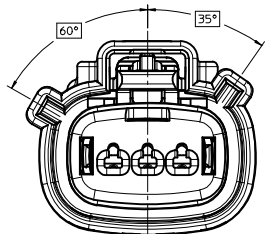
Q7	ADD NEW P/NS 33471-33XX		
Q6	UPDATED VIEWS		
Q5	ADD BACKSHELL CONFIGURATION		
Q4	ADD NEW P/N 33471-0347		
Q3	334710345 IS SAME AS 334710340 SO VOID 334710345		
Q2	CHANGE THE STATUS TO SALEABLE		
Q1	UPDATED NOTES		
Q	REDRAWN		
REV	DESCRIPTION		
SCALE	DESIGN UNITS	THIRD ANGLE	
3:1	METRIC	PROJECTION	
TITLE	MX150 1X3 RECEPTACLE SEALED ASSEMBLY MAT SEAL molex		
DOCUMENT NO.	SD-33471-031		SHEET NO. 1 OF 7
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

ENTER DESCRIPTION REV Q7		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	
		▽=0		mm INCH		DRAWN BY DATE	
		▽=0		4 PLACES ± --- ± ---		DMARCOUX 06/18/2002	
		▽=0		3 PLACES ± --- ± ---		CHECKED BY DATE	
		▽=0		2 PLACES ± 0.1 ± ---		DGRIFITHS 6/18/2002	
Q7		REV		1 PLACE ± 0.30 ± ---		APPROVED BY DATE	
				0 PLACE ± ±		FHOLUB 06/18/2002	
				ANGULAR ± 3 °		MATERIAL NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE BOM THIS DRAWING CONTAINS INCORPORATED AND	

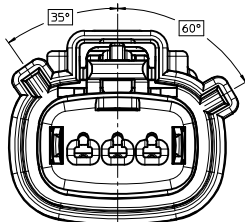
KEY CONFIGURATIONS



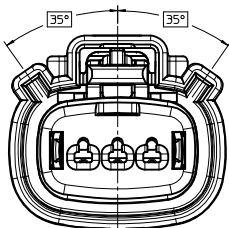
KEY A



KEY B



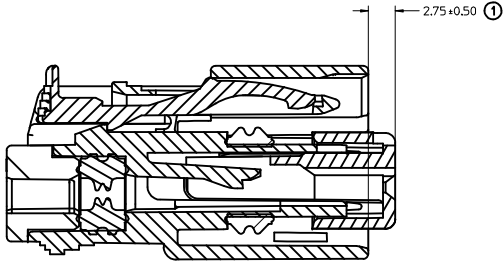
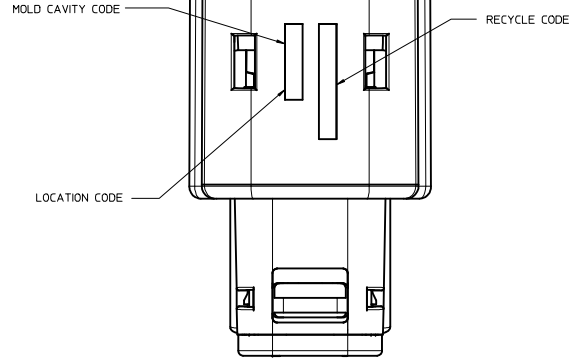
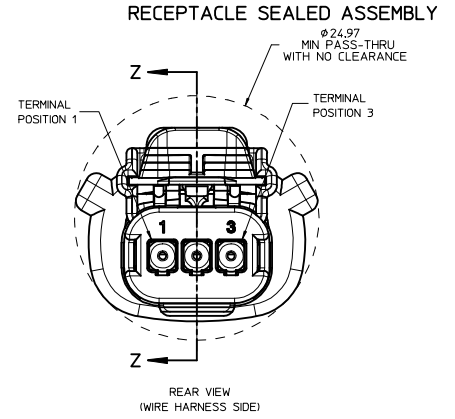
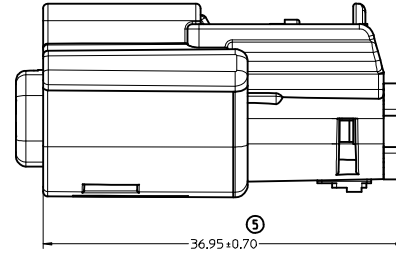
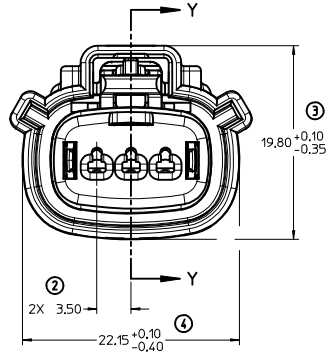
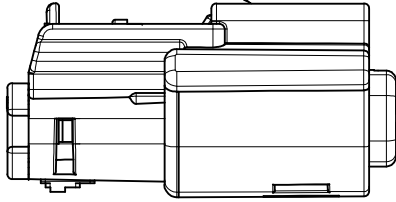
KEY C



KEY D

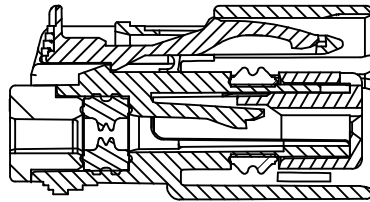
ENTER DESCRIPTION IEC NO: UAU2018-0229 DRAWN: SONG05 2017/09/12 CHKD: WJANSI, AMBROU 2017/09/12 APPR: WJANSI, AMBROU 2017/09/16 Q7	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY DMARCOUX	DATE 06/18/2002	TITLE MX150 1X3 RECEPTACLE SEALED ASSEMBLY MAT SEAL						
		4 PLACES		± ---	± ---	CHECKED BY DGRIFFI THS		DATE 6/18/2002		APPROVED BY FHOLUB DATE 06/18/2002				
		3 PLACES		± ---	± ---	MATERIAL NO. SEE BOM								
				2 PLACES	± 0.1			± ---		DOCUMENT NO. SD-33471-031		SHEET NO. 2 OF 7		
				1 PLACE	± 0.30	± ---								
				0 PLACE	±	±								
				ANGULAR ± 3 °										
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										

LASER MARKING ON THIS SURFACE
SEE NOTE 3g.



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN PRE-STAGED POSITION

SECTION Z-Z



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN FINAL LOCK POSITION

SECTION Y-Y

ENTER DESCRIPTION IEC NO: UAU2018-0229 DRAWN: SONGS 2017/09/12 CHKD: WJANS/ANBROU/2017/09/12 APPR: WJANS/ANBROU/2017/09/12	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY DMARCOUX	DATE 06/18/2002	TITLE MX150 1X3 RECEPTACLE SEALED ASSEMBLY MAT SEAL		
		4 PLACES ±	---	± ---	CHECKED BY DGRIFITHS	DATE 6/18/2002	DOCUMENT NO. SD-33471-031		
		3 PLACES ±	---	± ---	APPROVED BY FHOLUB	DATE 06/18/2002			
		2 PLACES ±	0.1	± ---	MATERIAL NO. SEE BOM		SHEET NO. 3 OF 7		
Q7	REVISION DESCRIPTION	1 PLACE ±	0.30	± ---	SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		0 PLACE ±		±					
		ANGULAR ± 3 °							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

BACKSHELL NOTES

BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

a. APPLICATION SPECIFICATION SEE: AS-34951-001

-DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY
SPECIFIED IN MOLEX DRAWING SD-33471-031.

-SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.

-COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY.

-BACKSHELL DESIGN IS OWNED BY SCHLEMMER.

-FOR ADDITIONAL INFORMATION SEE THE BACKSHELL COMPONENT DRAWING SD-34949-0001.

BACKSHELL (BKS)

RECEPTACLE SEALED ASSEMBLY

BACKSHELL CUSTOMER
MODEL NUMBER LEGEND

34949-XXXX

CUSTOMER MODEL COMPONENTS

- 0 - BACKSHELL ONLY
- 1 - BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 2 - BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 3 - BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 4 - BACKSHELL & MX150 HOUSING KEY D ASSEMBLY

BACKSHELL FEATURES

- 1 - WITH RIBS
- 2 - WITHOUT RIBS

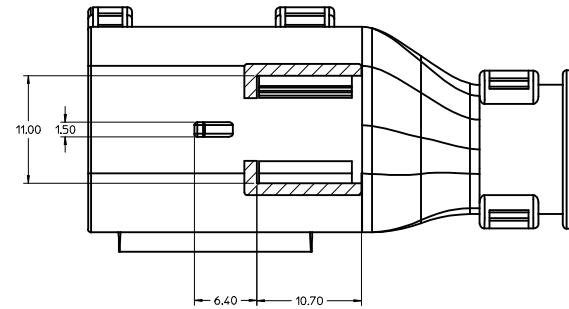
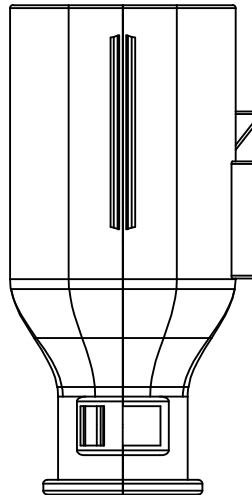
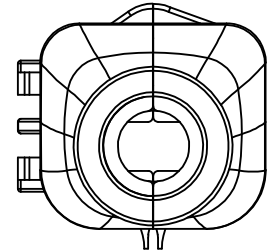
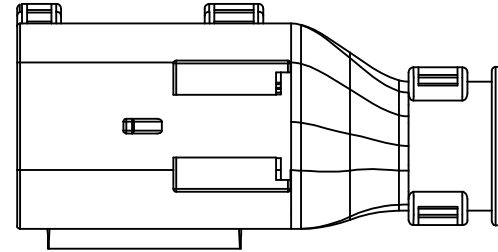
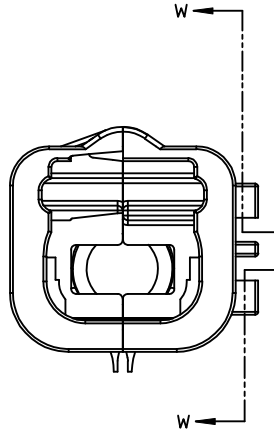
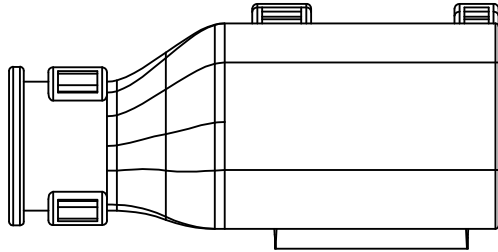
MX150 CIRCUIT SIZE 02, 03, 04, 05, 06

ENTER DESCRIPTION IEC NO: UAU2018-0229 DRAWN BY: 2017/09/12 CHKD BY: WJANS/AMROU/2017/09/12 APPR: WJANS/AMROU/2017/09/12 Q7	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE MX150 1X3 RECEPTACLE SEALED ASSEMBLY MAT SEAL molex	DOCUMENT NO. SD-33471-031	SHEET NO. 4 OF 7	
				mm	INCH	DRAWN BY DMARCOUX	DATE 06/18/2002						
			4 PLACES ±	---	±	CHECKED BY DGRIFITHS	DATE 6/18/2002						
			3 PLACES ±	---	±	APPROVED BY FHOLUB	DATE 06/18/2002						
			2 PLACES ±	0.1	±								
			1 PLACE ±	0.30	±								
			0 PLACE ±		±								
			ANGULAR ± 3 °		MATERIAL NO. SEE BOM								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										
			SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

BACKSHELL
THE VIEWS ON THIS SHEET ARE
IN THE CLOSED UN-ASSEMBLED POSITION



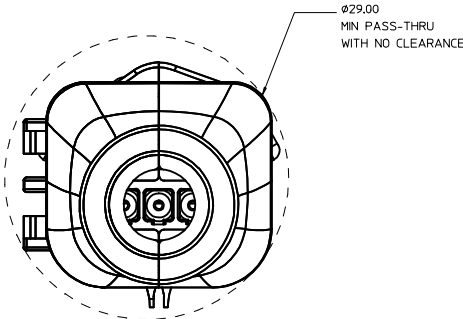
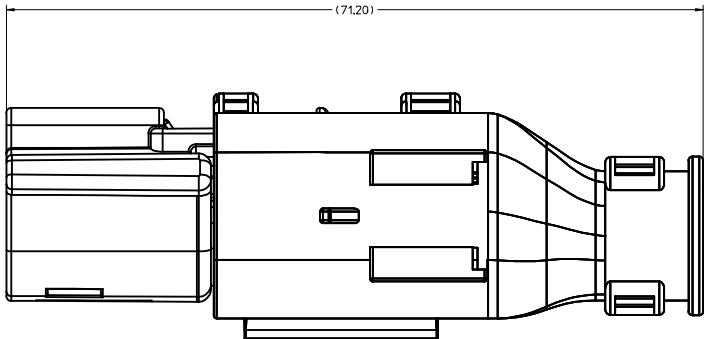
SECTION W-W

ENTER DESCRIPTION IEC NO: UAU2018-0229 DRAWN: SONG05 2017/09/12 CHKD: WJANSI, AMBROU 2017/09/12 APPR: WJANSI, AMBROU 2017/09/16 Q7	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY DARCOUX	DATE 06/18/2002	TITLE MX150 1X3 RECEPTACLE SEALED ASSEMBLY MAT SEAL molex	
		4 PLACES ±	---	---	CHECKED BY DGRIFITHS	DATE 6/18/2002		
		3 PLACES ±	---	---	APPROVED BY FHOLUB	DATE 06/18/2002		
		2 PLACES ±	0.1	---				
		1 PLACE ±	0.30	---				
		0 PLACE ±		---				
		ANGULAR ± 3 °		MATERIAL NO. SEE BOM	DOCUMENT NO. SD-33471-031	SHEET NO. 5 OF 7		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

BACKSHELL CONFIGURATIONS



RECEPTACLE SEALED ASSEMBLY WITH RECEPTACLE BACKSHELL

ENTER DESCRIPTION EC NO: UAU2018-0229 DRAWN: SONG05 2017/09/12 CHKD: WJANSI, AMBROU 2017/09/12 APPR: WJANSI, AMBROU 2017/09/16	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY DMARCOUX	DATE 06/18/2002	TITLE MX150 1X3 RECEPTACLE SEALED ASSEMBLY MAT SEAL	
		4 PLACES	±	---	CHECKED BY DGR IFF ITHS	DATE 6/18/2002	molex	
		3 PLACES	±	---	APPROVED BY FHOLUB	DATE 06/18/2002		
		2 PLACES	±	0.1	MATERIAL NO.	DOCUMENT NO.		
		1 PLACE	±	0.30	SEE BOM	SD-33471-031		
		0 PLACE	±		SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		ANGULAR ± 3 °						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	QWITY TYPE & STATUS X= PLUGGED			CPA	STATUS	OPTIONAL ATTACHMENTS SOLD SEPARATELY	
			1	2	3			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
33471-0301	BLACK	A				-	SALEABLE	34949-0310	34949-0320
33471-0302	LT.GRAY	B				-	SALEABLE	34949-0310	34949-0320
33471-0303	BROWN	C				-	NOT RECOMMENDED---SEE P/N 33471-0343	34949-0310	34949-0320
33471-0304	GREEN	D				-	NOT RECOMMENDED---SEE P/N 33471-0344	34949-0310	34949-0320
33471-0305						VOIDED			
33471-0306	BLACK	A				YES	SALEABLE	34949-0310	34949-0320
33471-0307	LT.GRAY	B				YES	SALEABLE	34949-0310	34949-0320
33471-0308	BROWN	C				YES	NOT RECOMMENDED---SEE P/N 33471-0340	34949-0310	34949-0320
33471-0309	GREEN	D				YES	NOT RECOMMENDED---SEE P/N 33471-0346	34949-0310	34949-0320
33471-0310						VOIDED			
33471-0311	BLACK	A		X		-	SALEABLE	34949-0310	34949-0320
33471-0312	LT.GRAY	B		X		-	SALEABLE	34949-0310	34949-0320
33471-0313	BROWN	C		X		-	SALEABLE	34949-0310	34949-0320
33471-0314	GREEN	D		X		-	SALEABLE	34949-0310	34949-0320
33471-0315						VOIDED			
33471-0316	BLACK	A		X		YES	SALEABLE	34949-0310	34949-0320
33471-0317	LT.GRAY	B		X		YES	SALEABLE	34949-0310	34949-0320
33471-0318	BROWN	C		X		YES	SALEABLE	34949-0310	34949-0320
33471-0319	GREEN	D		X		YES	SALEABLE	34949-0310	34949-0320
33471-0320						VOIDED			
33471-0321	BLACK	A	X	X		-	SALEABLE	34949-0310	34949-0320
33471-0322	LT.GRAY	B	X	X		-	SALEABLE	34949-0310	34949-0320
33471-0323	BROWN	C	X	X		-	SALEABLE	34949-0310	34949-0320
33471-0324	GREEN	D	X	X		-	SALEABLE	34949-0310	34949-0320
33471-0325						VOIDED			
33471-0326	BLACK	A	X	X		YES	SALEABLE	34949-0310	34949-0320
33471-0327	LT.GRAY	B	X	X		YES	SALEABLE	34949-0310	34949-0320
33471-0328	BROWN	C	X	X		YES	SALEABLE	34949-0310	34949-0320
33471-0329	GREEN	D	X	X		YES	SALEABLE	34949-0310	34949-0320
33471-0330						VOIDED			
33471-0331	BLACK	A	X	X	X	-	SALEABLE	34949-0310	34949-0320
33471-0332	LT.GRAY	B	X	X	X	-	SALEABLE	34949-0310	34949-0320
33471-0333	BROWN	C	X	X	X	-	SALEABLE	34949-0310	34949-0320
33471-0334	GREEN	D	X	X	X	-	SALEABLE	34949-0310	34949-0320
33471-0335						VOIDED			
33471-0336	BLACK	A		X		YES	SALEABLE	34949-0310	34949-0320
33471-0337	BLACK	A		X		-	SALEABLE	34949-0310	34949-0320
33471-0338	BLACK	A	X	X	X	YES	SALEABLE	34949-0310	34949-0320
33471-0339	BLACK	A	X			-	SALEABLE	34949-0310	34949-0320
33471-0340	DK.GRAY	C				YES	SALEABLE	34949-0310	34949-0320
33471-0341	LT.GRAY	B		X		YES	SALEABLE	34949-0310	34949-0320
33471-0342	DK.GRAY	C	X			YES	SALEABLE	34949-0310	34949-0320
33471-0343	DK.GRAY	C				-	SALEABLE	34949-0310	34949-0320
33471-0344	ST.GRAY	D				-	SALEABLE	34949-0310	34949-0320
33471-0345	DK.GRAY	C				YES	OBSOLETE---SEE P/N 33471-0340	34949-0310	34949-0320
33471-0346	ST.GRAY	D				YES	SALEABLE	34949-0310	34949-0320
33471-0347	YELLOW	A				YES	SALEABLE	34949-0310	34949-0320

*FOR ASSEMBLY P/N'S 33471-0340 AND 33471-0342 REFER TO SALEABLE KEY OPTION C ASSEMBLY P/N'S ABOVE

⑦	ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	QWITY TYPE STATUS X=PLUGGED			CPA	STATUS	OPTIONAL ATTACHMENTS SOLD SEPARATELY	
				1	2	3			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
33471-3301	BLACK	A				-	SALEABLE	34949-0310	34949-0320	
33471-3302	LT.GRAY	B				-	SALEABLE	34949-0310	34949-0320	
33471-3303	BROWN	C				-	NOT RECOMMENDED--SEE P/N 33471-3343	34949-0310	34949-0320	
33471-3304	GREEN	D				-	NOT RECOMMENDED--SEE P/N 33471-3344	34949-0310	34949-0320	
33471-3305							VOIDED			
33471-3306	BLACK	A				YES	SALEABLE	34949-0310	34949-0320	
33471-3307	LT.GRAY	B				YES	SALEABLE	34949-0310	34949-0320	
33471-3308	BROWN	C				YES	NOT RECOMMENDED--SEE P/N 33471-3340	34949-0310	34949-0320	
33471-3309	GREEN	D				YES	NOT RECOMMENDED--SEE P/N 33471-3346	34949-0310	34949-0320	
33471-3310							VOIDED			
33471-3311	BLACK	A			X	-	SALEABLE	34949-0310	34949-0320	
33471-3312	LT.GRAY	B			X	-	SALEABLE	34949-0310	34949-0320	
33471-3313	BROWN	C			X	-	SALEABLE	34949-0310	34949-0320	
33471-3314	GREEN	D			X	-	SALEABLE	34949-0310	34949-0320	
33471-3315							VOIDED			
33471-3316	BLACK	A			X	YES	SALEABLE	34949-0310	34949-0320	
33471-3317	LT.GRAY	B			X	YES	SALEABLE	34949-0310	34949-0320	
33471-3318	BROWN	C			X	YES	SALEABLE	34949-0310	34949-0320	
33471-3319	GREEN	D			X	YES	SALEABLE	34949-0310	34949-0320	
33471-3320							VOIDED			
33471-3321	BLACK	A	X	X	X	-	SALEABLE	34949-0310	34949-0320	
33471-3322	LT.GRAY	B	X	X	X	-	SALEABLE	34949-0310	34949-0320	
33471-3323	BROWN	C	X	X	X	-	SALEABLE	34949-0310	34949-0320	
33471-3324	GREEN	D	X	X	X	-	SALEABLE	34949-0310	34949-0320	
33471-3325							VOIDED			
33471-3326	BLACK	A	X	X	X	YES	SALEABLE	34949-0310	34949-0320	
33471-3327	LT.GRAY	B	X	X	X	YES	SALEABLE	34949-0310	34949-0320	
33471-3328	BROWN	C	X	X	X	YES	SALEABLE	34949-0310	34949-0320	
33471-3329	GREEN	D	X	X	X	YES	SALEABLE	34949-0310	34949-0320	
33471-3330							VOIDED			
33471-3331	BLACK	A	X	X	X	-	SALEABLE	34949-0310	34949-0320	
33471-3332	LT.GRAY	B	X	X	X	-	SALEABLE	34949-0310	34949-0320	
33471-3333	BROWN	C	X	X	X	-	SALEABLE	34949-0310	34949-0320	
33471-3334	GREEN	D	X	X	X	-	SALEABLE	34949-0310	34949-0320	
33471-3335							VOIDED			
33471-3336	BLACK	A		X		YES	SALEABLE	34949-0310	34949-0320	
33471-3337	BLACK	A		X		-	SALEABLE	34949-0310	34949-0320	
33471-3338	BLACK	A	X	X	X	YES	SALEABLE	34949-0310	34949-0320	
33471-3339	BLACK	A	X			-	SALEABLE	34949-0310	34949-0320	
* 33471-3340	DK.GRAY	C				YES	SALEABLE	34949-0310	34949-0320	
33471-3341	LT.GRAY	B		X		YES	SALEABLE	34949-0310	34949-0320	
* 33471-3342	DK.GRAY	C		X		YES	SALEABLE	34949-0310	34949-0320	
33471-3343	DK.GRAY	C				-	SALEABLE	34949-0310	34949-0320	
33471-3344	ST.GRAY	D				-	SALEABLE	34949-0310	34949-0320	
33471-3345	DK.GRAY	C				YES	OBSOLETE---SEE P/N 33471-3340	34949-0310	34949-0320	
33471-3346	ST.GRAY	D				YES	SALEABLE	34949-0310	34949-0320	
33471-3347	YELLOW	A				YES	SALEABLE	34949-0310	34949-0320	

*FOR ASSEMBLY P/N'S 33471-3340 AND 33471-3342 REFER TO SALEABLE KEY OPTION C ASSEMBLY P/N'S ABOVE

ENTER DESCRIPTION EC NO. 1AU02018-0229 DRAWN:SONG5 CHKD:WANGS.AMBROU2017/09/12 APPR:WANGS.AMBROU2017/09/12 Q7	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE TITLE MX150 1X3 RECEPTACLE SEALED ASSEMBLY MAT SEAL molex SD-33471-031	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		mm INCH		DRAWN BY DATE DMARCOUX 06/18/2002							
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.1 ± --- 1 PLACE ± 0.30 ± --- 0 PLACE ± ±		CHECKED BY DATE DGRIFFI THS 6/18/2002							
		ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY DATE FHOLUB 06/18/2002							
MATERIAL NO.		SEE BOM		DOCUMENT NO.		SHEET NO. 7 OF 7					
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