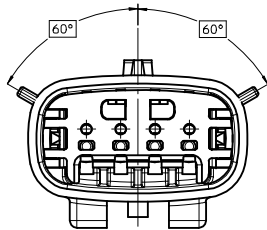
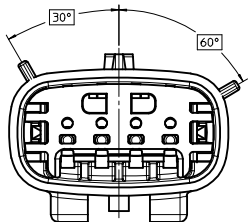


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

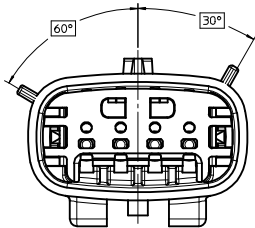
KEY CONFIGURATIONS



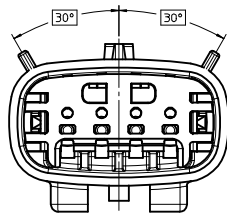
KEY A



KEY B



KEY C

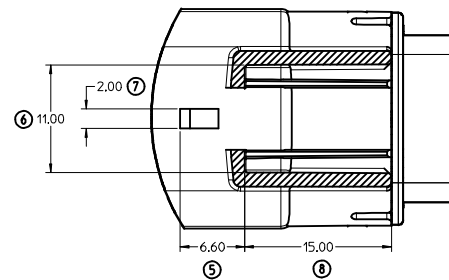
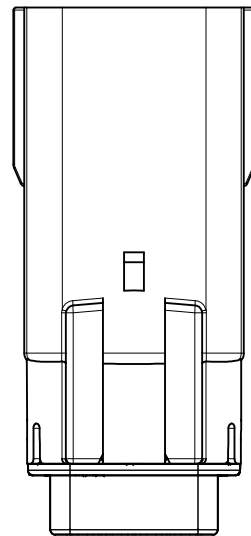
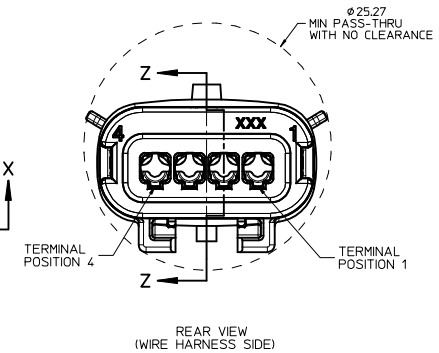
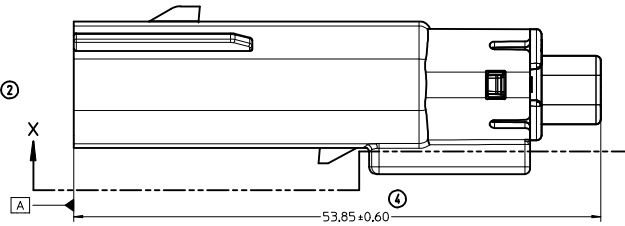
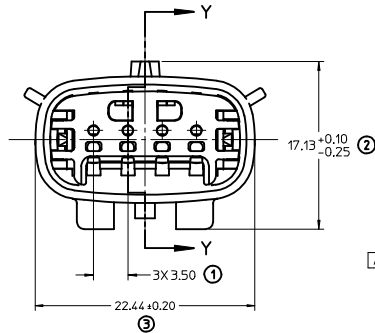
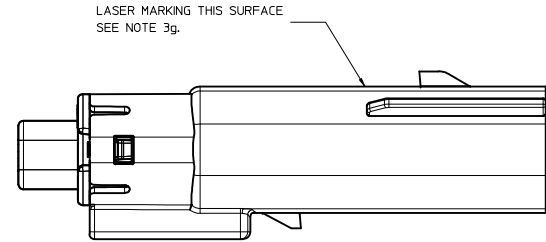


KEY D

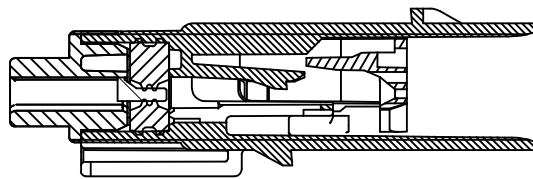
REVISED EC NO: UAU2014-1363 DRAWN BY CHKD: APPR: WOSHY REV	DESCRIPTION 2014/02/28 2014/03/05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY DMARCOUX	DATE 06-14-02	TITLE MX150 1X4 BLADE SEALED ASSEMBLY MAT SEAL molex		DOCUMENT NO. SD-33481-041
			4 PLACES ±		---	± ---	CHECKED BY DGRIFFIT	DATE 06-14-02			
			3 PLACES ±		---	± ---	APPROVED BY FHOLUB	DATE 06-14-02			
			2 PLACES ±		0.10	± ---	MATERIAL NO. SEE BOM				
			1 PLACE ±		0.3	± ---	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						

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

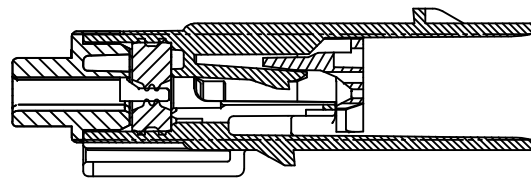


PARTIAL X-X
SCALE 4:1



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

SECTION Z-Z



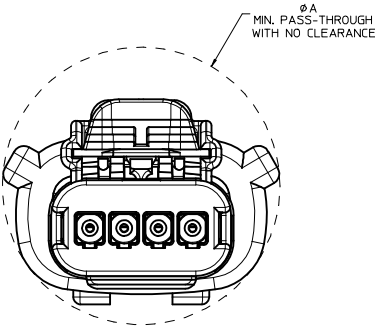
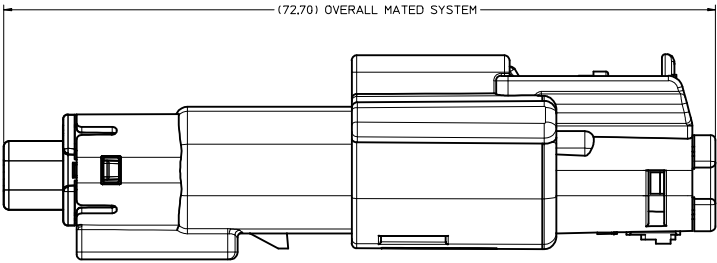
PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN FINAL-LOCK POSITION

SECTION Y-Y

REVISED EC NO: UAU2014-1363 DRAWN BY CHKD: APPR:WOSHY REV	DESCRIPTION 2014/02/28 2014/03/05	QUALITY SYMBOLS ▽=0 ▽=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 06-14-02	TITLE MX150 1X4 BLADE SEALED ASSEMBLY MAT SEAL molex
			4 PLACES ± ---		± ---		CHECKED BY DGRIFFIT	DATE 06-14-02	
			3 PLACES ± ---		± ---		APPROVED BY FHOLUB	DATE 06-14-02	
			2 PLACES ± 0.10		± ---				
			1 PLACE ± 0.3		± ---				
			0 PLACE ±		±				
			ANGULAR ± 3 °				MATERIAL NO. SEE BOM		DOCUMENT NO. SD-33481-041
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			

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

SYSTEM PACKAGING



CHARTED DIMENSIONS	
CONFIGURATION	A
MX150 1X4 RECPT SEALED ASSY - STANDARD	29.14
MX150 1X4 RECPT SEALED ASSY - ERGO	29.33
MX150 1X4 RECPT SEALED ASSY - SHORTING (SHRT) BAR	29.14

REVISED EC NO: UAU2014-1363 DRAWN BY: CHYK CHKD: APPR: W05HY 2014/02/28 2014/03/05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.3 ± --- 0 PLACE ± ± ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY: DMARCOUX DATE: 06-14-02 CHECKED BY: DGRIFFIT DATE: 06-14-02 APPROVED BY: FHOLUB DATE: 06-14-02	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE MX150 1X4 BLADE SEALED ASSEMBLY MAT SEAL molex	MATERIAL NO. SEE BOM	DOCUMENT NO. SD-33481-041	SHEET NO. 4 OF 5

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	CAVITY TYPE & STATUS (X = PLUGGED)				STATUS	COMMENTS
			1	2	3	4		
33481-0401	BLACK	A						
33481-0402	LT. GRAY	B						
33481-0403	BROWN	C						NOT RECOMMENDED, SEE P/N 33481-0424
33481-0404	GREEN	D						NOT RECOMMENDED, SEE P/N 33481-0425
33481-0405	BLACK	C						
33481-0406	BLACK	A				X		
33481-0407	LT. GRAY	B				X		
33481-0408	BROWN	C				X		
33481-0409	GREEN	D				X		
33481-0410	CUSTOM	TBD				X		
33481-0411	BLACK	A	X			X		
33481-0412	LT. GRAY	B	X			X		
33481-0413	BROWN	C	X			X		
33481-0414	GREEN	D	X			X		
33481-0415	CUSTOM	TBD	X			X		
33481-0416	BLACK	A	X	X	X	X		
33481-0417	LT. GRAY	B	X	X	X	X		
33481-0418	BROWN	C	X	X	X	X		NOT RECOMMENDED, SEE P/N 33481-0426
33481-0419	GREEN	D	X	X	X	X		NOT RECOMMENDED, SEE P/N 33481-0427
33481-0420	CUSTOM	TBD	X	X	X	X		
33481-0421	BLACK	A				X		
33481-0422	BLACK	A				X	X	
33481-0423	LT. GRAY	B	X	X				
33481-0424	DK. GRAY	C						
33481-0425	ST. GRAY	D						
33481-0426	DK. GRAY	C	X	X	X	X		
33481-0427	ST. GRAY	D	X	X	X	X		
33481-0428	YELLOW	A						

REVISED EC NO: UAU2014-1363 2014/02/28 DRAWN BY CHKD: APPR: W05HY 2014/03/05 REV DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ± 3 °	mm	INCH	DRAWN BY	DATE	TITLE MX150 1X4 BLADE SEALED ASSEMBLY MAT SEAL molex	
				4 PLACES ± ---	± ---	DMARCOUX	06-14-02		
				3 PLACES ± ---	± ---	CHECKED BY	DATE		
				2 PLACES ± 0.10	± ---	DGRIFFIT	06-14-02		
				1 PLACE ± 0.3	± ---	APPROVED BY	DATE		
				0 PLACE ±	±	FHOLUB	06-14-02		
		MATERIAL NO.		DOCUMENT NO.		SHEET NO. 5 OF 5			
		SEE BOM		SD-33481-041					
		SIZE D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							