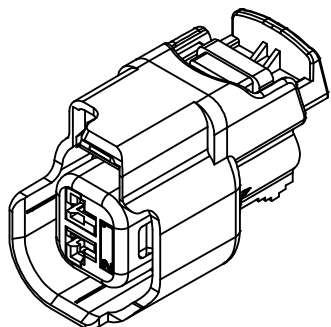
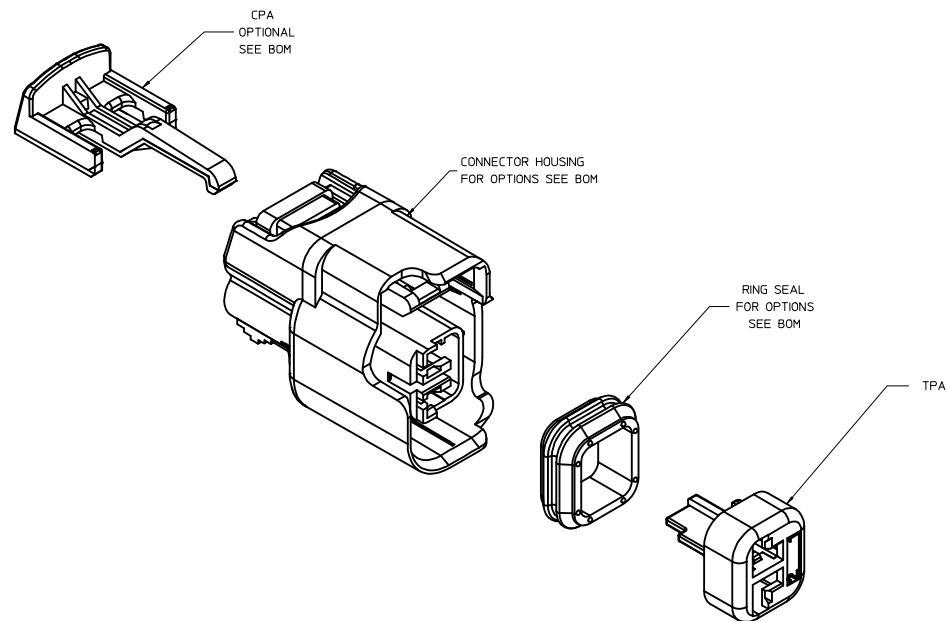


TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES
2, 3	CONFIGURATIONS
4	RECEPTACLE CONNECTOR ASSEMBLY
5	MOLEX INTERFACE

NOTES: VALID UNLESS OTHERWISE SPECIFIED

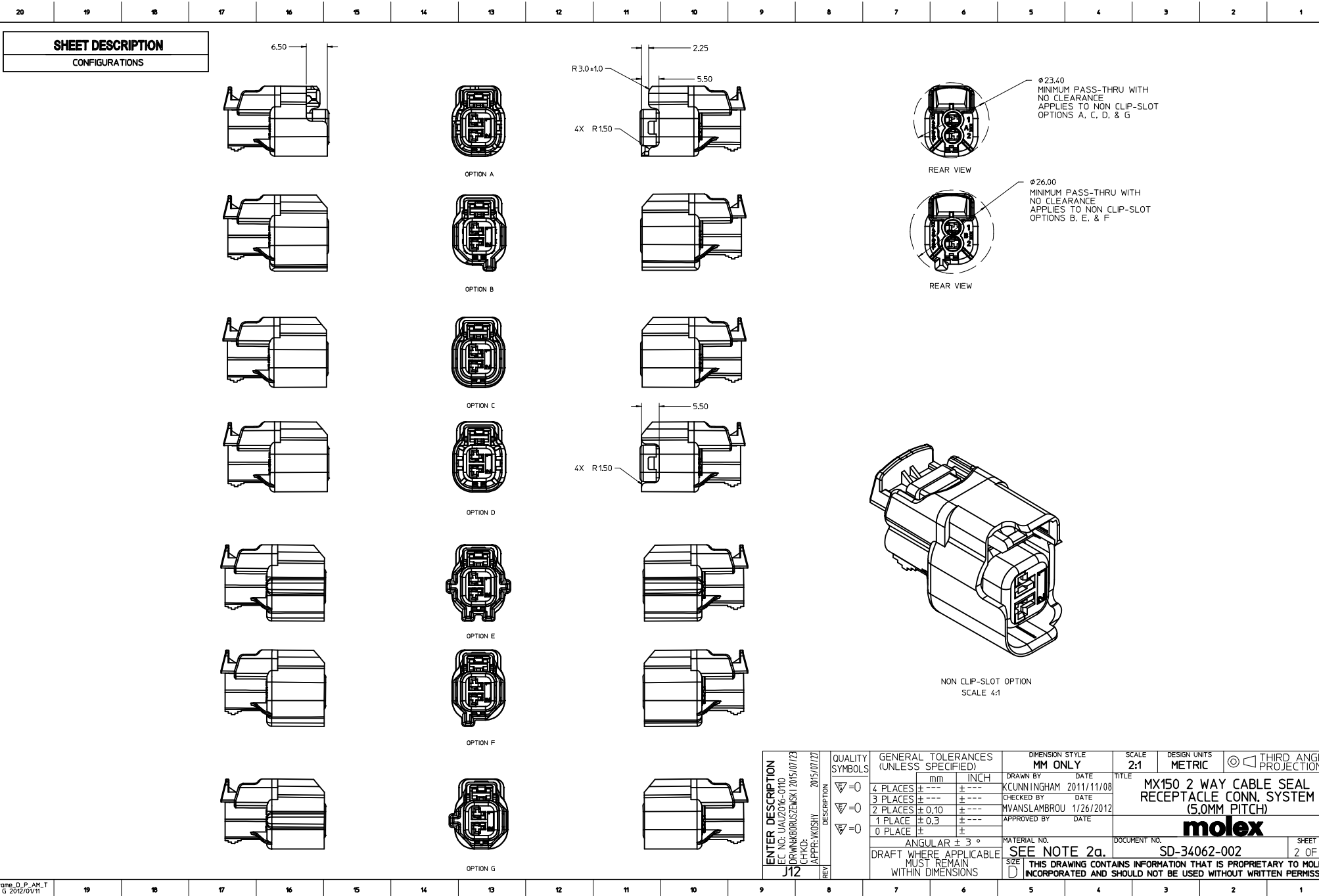
1. GENERAL:
 - a. APPLICATION SPECIFICATION SEE: AS-34062-000
-CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
 2. PRODUCT SPECIFICATION SEE: PS-34062-000
CONTAINS: SCOPE, PRODUCT DESCRIPTION, INTEGRAL COMPONENTS AND ACCESSORIES, APPLICABLE DOCUMENTS AND SPECIFICATIONS, RATINGS, PERFORMANCE, PACKAGING, GAUGE AND FIXTURES, AND OTHER INFORMATION.
 - a. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-30907-879
 - b. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
 - c. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)
 - d. DESIGNED TO MATE WITH DEVICE CONNECTION AS SPECIFIED IN DRAWING EWCAP 150-S-002-1-Z01. AVAILABLE AT <http://ewcap.uscarteams.org/>.
2. DESIGN - MATERIALS:
 - a. SEE BOM TABLE IN SD-34062-004
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 ISO13715
 - 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:
ADDED:
REMOVED:

J11	MOVED BOM TO MOLEX DRAWING E-34062-004
J10	P/N 34062-0048 THRU 0055 & 0056 SALEABLE
J9	UPDATED VIEWS
J8	UPDATE 34062-0057
J7	ADDED P/N 34062-0057
J6	P/N 34062-0041, 0043, 0044, & 0046 SALEABLE
J5	ADDED P/N 34062-0056
J4	ADDED P/N 34062-4003 & 34062-4004
J3	34062-0042 & 34062-0045 SALEABLE
J2	UPDATED VIEWS
REV	DESCRIPTION

ENTER DESCRIPTION IEC NO: UAU2016-0110 DRAWN: BORUSZENSKI 1/2015/07/23 CHKD: APPR: WOSHY	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 DATE CHECKED BY DATE APPROVED BY DATE	SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE MX150 2 WAY CABLE SEAL RECEPTACLE CONN. SYSTEM (5.0MM PITCH) molex	MATERIAL NO. SEE NOTE 2a. DOCUMENT NO. SD-34062-002	SHEET NO. 1 OF 5



SHEET DESCRIPTION
CONFIGURATIONS



OPTION A



OPTION B



OPTION C



OPTION D



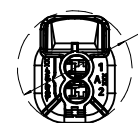
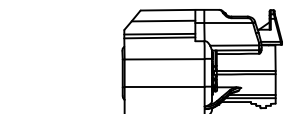
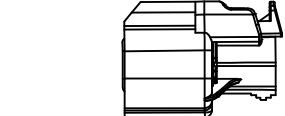
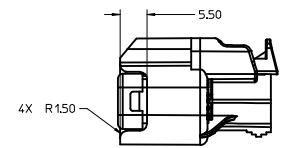
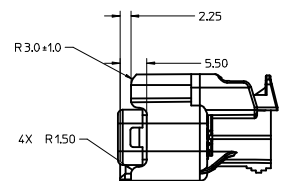
OPTION E



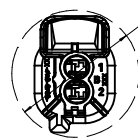
OPTION F



OPTION G



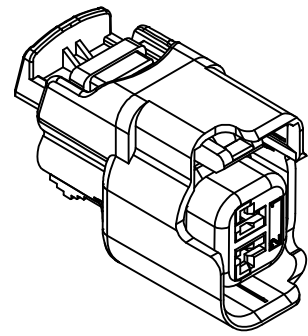
REAR VIEW



REAR VIEW

Ø 23.40
MINIMUM PASS-THRU WITH
NO CLEARANCE
APPLIES TO NON CLIP-SLOT
OPTIONS A, C, D, & G

Ø 26.00
MINIMUM PASS-THRU WITH
NO CLEARANCE
APPLIES TO NON CLIP-SLOT
OPTIONS B, E, & F

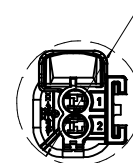
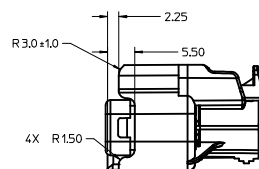
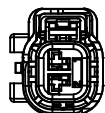


NON CLIP-SLOT OPTION
SCALE 4:1

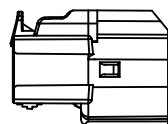
ENTER DESCRIPTION IEC NO: UAU2016-0110 CHKD: BORUSZENSKI 1/2015/07/23 APPR: WOSHY J12	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				MM ONLY		2:1	METRIC	
				DRAWN BY DATE		TITLE		
				KCUNNINGHAM 2011/11/08		MX150 2 WAY CABLE SEAL		
				CHECKED BY DATE		RECEPTACLE CONN. SYSTEM		
				MVANSLAMBROU 1/26/2012		(5.0MM PITCH)		
				APPROVED BY DATE		molex		
						SEE NOTE 2a.		
						SD-34062-002		
		ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
		DRAFT WHERE APPLICABLE		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX		2 OF 5
		MUST REMAIN		D		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		WITHIN DIMENSIONS						

6.50

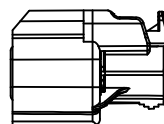
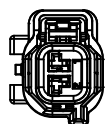
OPTION A W/CLIP-SLOT



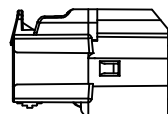
MINIMUM PASS-THRU WITH
NO CLEARANCE
APPLIES TO CLIP-SLOT
OPTIONS A, C AND D



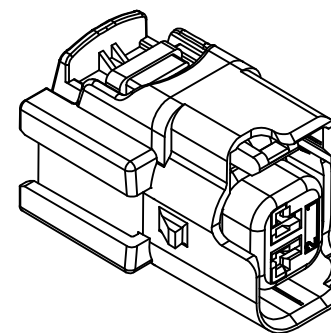
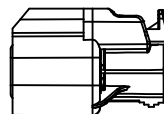
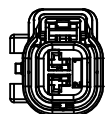
OPTION B W/CLIP-SLOT



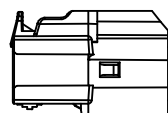
Ø26.00
MINIMUM PASS-THRU WITH
NO CLEARANCE
APPLIES TO CLIP-SLOT
OPTIONS B



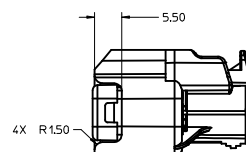
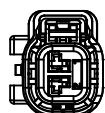
OPTION C W/CLIP-SLOT



CLIP-SLOT OPTION
SCALE 4:1



OPTION D W/CLIP-SLOT

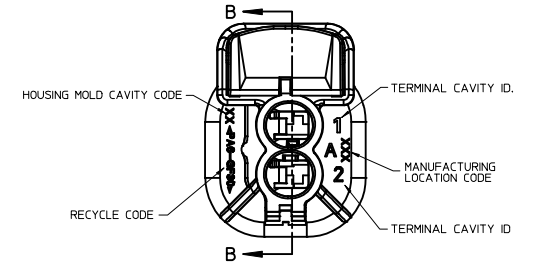
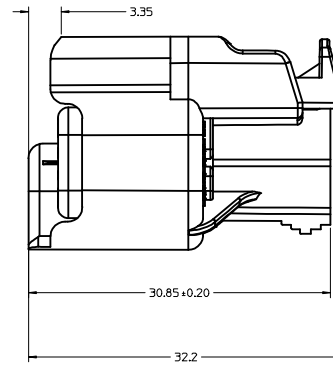
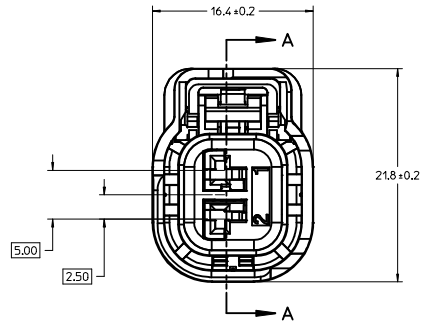
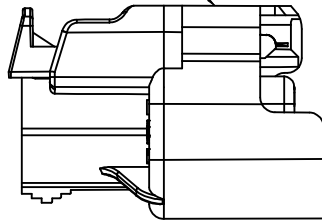


ENTER DESCRIPTION EC NO.: IAU2016-0110 DRAWN: 46RUSZKENSKI 2015/07/23 CHKD: _____ APPR: WOSHY 2015/07/27 J12			QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 REV	DESCRIPTION 2015/07/27	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><thead><tr><th></th><th>mm</th><th>INCH</th></tr></thead><tbody><tr><td>4 PLACES</td><td>±</td><td>±</td></tr><tr><td>3 PLACES</td><td>±</td><td>±</td></tr><tr><td>2 PLACES</td><td>± 0.10</td><td>±</td></tr><tr><td>1 PLACE</td><td>± 0.3</td><td>±</td></tr><tr><td>0 PLACE</td><td>±</td><td>±</td></tr></tbody></table> ANGULAR ± 3°			mm	INCH	4 PLACES	±	±	3 PLACES	±	±	2 PLACES	± 0.10	±	1 PLACE	± 0.3	±	0 PLACE	±	±	DIMENSION STYLE MM ONLY <table><thead><tr><th>DRAWN BY</th><th>DATE</th></tr></thead><tbody><tr><td>CUKUNNINGHAM</td><td>2011/11/08</td></tr><tr><th>CHECKED BY</th><th>DATE</th></tr><tr><td>MYANSLAMBROU</td><td>11/26/2012</td></tr><tr><th>APPROVED BY</th><th>DATE</th></tr></tbody></table>		DRAWN BY	DATE	CUKUNNINGHAM	2011/11/08	CHECKED BY	DATE	MYANSLAMBROU	11/26/2012	APPROVED BY	DATE	SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
	mm	INCH																																					
4 PLACES	±	±																																					
3 PLACES	±	±																																					
2 PLACES	± 0.10	±																																					
1 PLACE	± 0.3	±																																					
0 PLACE	±	±																																					
DRAWN BY	DATE																																						
CUKUNNINGHAM	2011/11/08																																						
CHECKED BY	DATE																																						
MYANSLAMBROU	11/26/2012																																						
APPROVED BY	DATE																																						
			TITLE MX150 2 WAY CABLE SEAL RECEPTACLE CONN. SYSTEM (5.0MM PITCH)																																				
																																							
			MATERIAL NO. SEE NOTE 2a.		DOCUMENT NO. SD-34062-002	SHEET NO. 3 OF 5																																	
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																																				

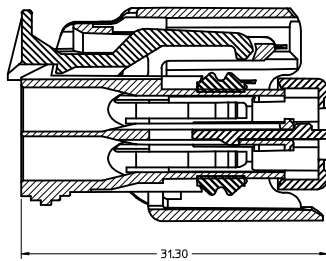
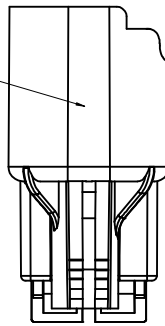
SHEET DESCRIPTION

RECEPTACLE CONNECTOR ASSEMBLY

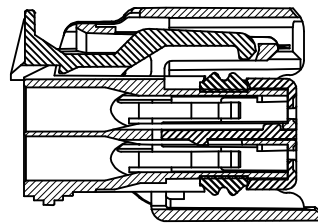
OPTIONAL LASER MARKING SURFACE
SEE NOTE h.



OPTIONAL LASER MARKING SURFACE
SEE NOTE h.



TPA SHOWN IN THE
PRE-STAGED POSITION
SECTION A-A

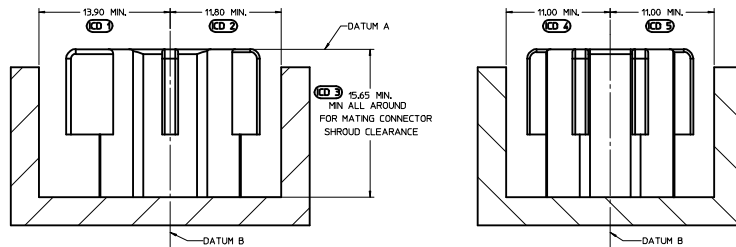


SECTION B-B

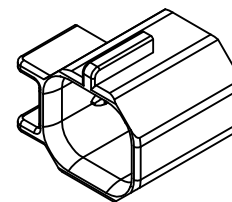
TPA SHOWN IN
FINAL-LOCK POSITION

ENTER DESCRIPTION IEC NO: UAU2016-0110 DRAWN BY: BORUSZENSKI 2015/07/23 CHKD: J12 APPR: WKSHY 2015/07/27	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	DATE	TITLE							
		4 PLACES		±	---	KCUNNINGHAM		2011/11/08		MX150 2 WAY CABLE SEAL					
		3 PLACES		±	---	CHECKED BY		DATE		RECEPTACLE CONN. SYSTEM					
		2 PLACES		±	0.10	MYANSLAMBROU		1/26/2012		(5.0MM PITCH)					
		1 PLACE		±	0.3	APPROVED BY		DATE		molex					
		0 PLACE		±	---	MATERIAL NO.		DOCUMENT NO.							
		ANGULAR ± 3 °				SEE NOTE 2a.				SD-34062-002				SHEET NO.	
		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				4 OF 5					

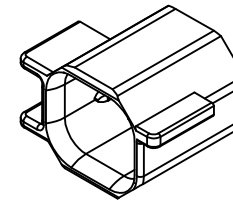
IF A HEADER IS RECESSED INTO A POCKET, THESE DIMENSIONS REPRESENT THE MINIMUM CLEARANCE REQUIRED FOR THE MATING CONNECTOR SHROUD.



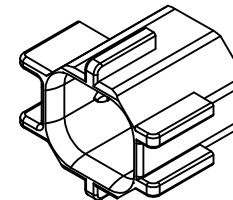
PACKAGING FRAME



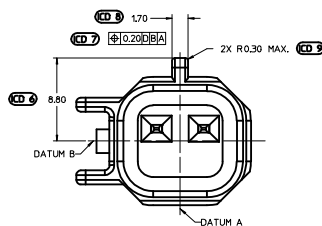
OPTION G



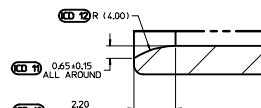
OPTION F



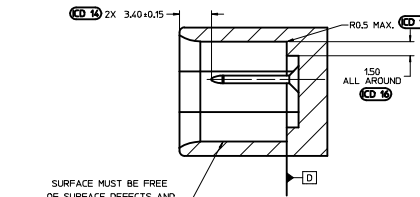
OPTION E



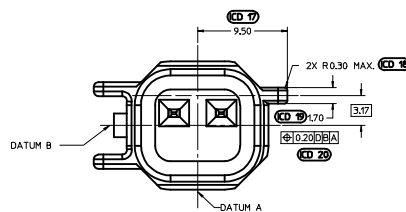
OPTION G
SAME AS OPTION F
EXCEPT AS SHOWN



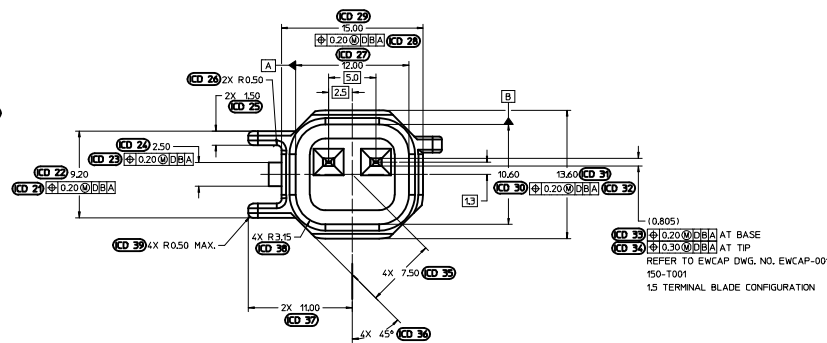
DETAIL 2
SCALE 10:1



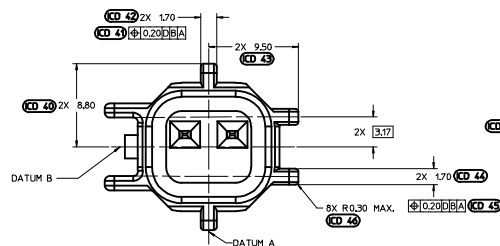
SECTION W-W



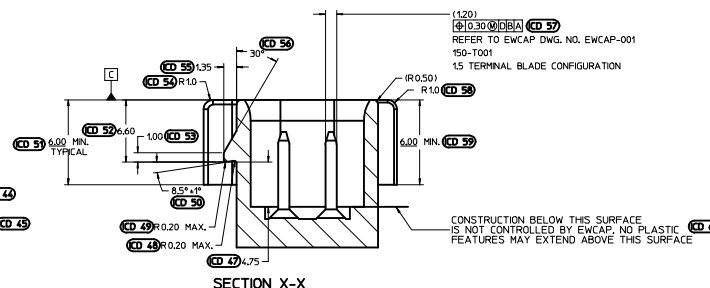
OPTION F



OPTION F



OPTION E
SAME AS OPTION F
EXCEPT AS SHOWN



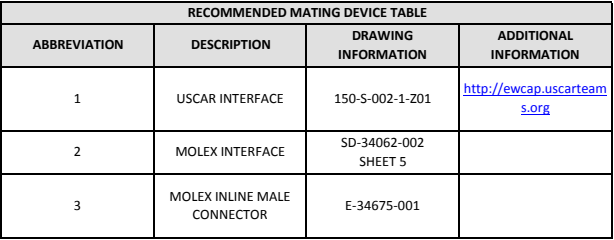
SECTION X-X

NOTES: UNLESS OTHERWISE SPECIFIED

- ALL DIMENSIONS SHOWN IN MILLIMETERS.
- DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
- 0.25 RADII ON ALL CORNERS SHOWN SHARP.
- UNSPECIFIED RADII: 0.25 EXCEPT AS NOTED.
- STANDARD COLORS FOR POLARIZATION (SEE CHART). DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON.
- REFER TO SAE/USCAR 12 CONNECTOR GUIDELINES FOR ADDITIONAL REQUIREMENTS.
- EXCEPT WHERE NOTED, DRAFT ON OUTSIDE SURFACES IS PERMISSIBLE WITHIN TOLERANCE.
- $\square \rightarrow$ SYMBOL INDICATES DRAFT DIRECTION.
- FOR TERMINAL MATERIAL, DIMENSIONAL, AND COATING REQUIREMENTS AND ANY BLADE TERMINAL DESIGN INFORMATION NOT SHOWN ON THIS DRAWING SEE EWCAP DWG. NO. EWCAP-001
- A FULL SHROUD ON THE MATING CONNECTOR IS REQUIRED TO INSURE THAT THE CONNECTOR-HEADER POLARIZATION FEATURES (OPTIONS A THRU D) WILL FUNCTION. THE FULL SHROUD ALSO PREVENTS SCOOP DAMAGE TO THE HEADER PINS. REFER TO SAE/USCAR-12 CONNECTOR DESIGN GUIDE LINES FOR ADDITIONAL INFORMATION.
- REFER TO USCAR/EWCAP PART LIST AS FOUND ON WEBSITE <http://www.uscarteams.org>
- THIS IS A 100% CAD GENERATED PART. THE CAT MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.

E	BLACK	E
F	GRAY	D
G	BLACK	C
OPTION	COLOR	SIMILAR TO AFL DRAWING R6341 (OPTION GEOMETRY IDENTICAL)

ENTER DESCRIPTION EC NO. UAL2016-010 DRAWING NO. 2015/07/23 DATE: 2015/07/27 APPROVED: [Signature] REV: J12	QUALITY SYMBOLS ▽=0 ▽=1 ▽=2 ▽=3 ▽=4 ▽=5 ▽=6 ▽=7 ▽=8 ▽=9 ▽=10 ▽=11 ▽=12 ▽=13 ▽=14 ▽=15 ▽=16 ▽=17 ▽=18 ▽=19 ▽=20 ▽=21 ▽=22 ▽=23 ▽=24 ▽=25 ▽=26 ▽=27 ▽=28 ▽=29 ▽=30 ▽=31 ▽=32 ▽=33 ▽=34 ▽=35 ▽=36 ▽=37 ▽=38 ▽=39 ▽=40 ▽=41 ▽=42 ▽=43 ▽=44 ▽=45 ▽=46 ▽=47 ▽=48 ▽=49 ▽=50 ▽=51 ▽=52 ▽=53 ▽=54 ▽=55 ▽=56 ▽=57 ▽=58 ▽=59 ▽=60 ▽=61 ▽=62 ▽=63 ▽=64 ▽=65 ▽=66 ▽=67 ▽=68 ▽=69 ▽=70 ▽=71 ▽=72 ▽=73 ▽=74 ▽=75 ▽=76 ▽=77 ▽=78 ▽=79 ▽=80 ▽=81 ▽=82 ▽=83 ▽=84 ▽=85 ▽=86 ▽=87 ▽=88 ▽=89 ▽=90 ▽=91 ▽=92 ▽=93 ▽=94 ▽=95 ▽=96 ▽=97 ▽=98 ▽=99 ▽=100	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE	SHEET NO.	
						DRAWN BY DATE				MX150 2 WAY CABLE SEAL	5 OF 5
						K.CUNNINGHAM 2011/11/08				RECEPTACLE CONN. SYSTEM	
						M.VANSLAMBROU 1/26/2012				(5.0MM PITCH)	
						APPROVED BY DATE					
						MATERIAL NO.					
						N/A					
						DOCUMENT NO.					
						SD-34062-002					
						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							



BOM/ APPLICABLE COMPONENTS TABLE			
ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING KEYING OPTION A	BLACK	PA6 GF30
B-LG	HOUSING KEYING OPTION B	LIGHT GRAY	PA6 GF30
C-BLK	HOUSING KEYING OPTION C	BLACK	PA6 GF30
D-BLK	HOUSING KEYING OPTION D	BLACK	PA6 GF30
D-LG	HOUSING KEYING OPTION D	LIGHT GRAY	PA6 GF30
E-BLK	HOUSING KEYING OPTION E	BLACK	PA6 GF30
F-LG	HOUSING KEYING OPTION F	LIGHT GRAY	PA6 GF30
G-BLK	HOUSING KEYING OPTION G	BLACK	PA6 GF30
A-BLK-CLIP	HOUSING KEYING OPTION A WITH CLIPSLOT	BLACK	PA6 GF30
B-LG-CLIP	HOUSING KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	PA6 GF30
C-BLK-CLIP	HOUSING KEYING OPTION C WITH CLIPSLOT	BLACK	PA6 GF30
D-BLK-CLIP	HOUSING KEYING OPTION D WITH CLIPSLOT	BLACK	PA6 GF30
D-LG-CLIP	HOUSING KEYING OPTION D WITH CLIPSLOT	LIGHT GRAY	PA6 GF30
C-BLK-SV	HOUSING KEYING OPTION C - SEVERE VIBRATION	BLACK	PA6 GF30
D-BLK-SV	HOUSING KEYING OPTION D - SEVERE VIBRATION	BLACK	PA6 GF30
R3	RING SEAL TEMP. CLASS 3	MEDIUM BLUE	INHERENTLY LUBRICATED SILICONE
R4	RING SEAL TEMP. CLASS 4	GREEN	INHERENTLY LUBRICATED SILICONE
CPA	CPA	RED	PBT GF30
TPA	INSERT, TPA	NATURAL	PBT GF30

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				ASSEMBLY OPERATING TEMPERATURE	RECOMMENDED MATING DEVICE			PRODUCTION TOOL STATUS	COMMENTS	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.					1	2	3			
		HOUSING KEY/COLOR	TPA	CPA	RING SEAL							
KEY A, BLACK, W/O CPA	34062-0021	A-BLK	TPA		R3	-40°C TO 125°C	1			SALEABLE		
KEY B, LIGHT GRAY, W/O CPA	34062-0022	B-LG	TPA		R3	-40°C TO 125°C	1			SALEABLE	PREFERRED, FULLY SHROUDED	
KEY C, BLACK, W/O CPA	34062-0023	C-BLK	TPA		R3	-40°C TO 125°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY D, BLACK, W/O CPA	34062-0024	D-BLK	TPA		R3	-40°C TO 125°C	1			SALEABLE		
KEY D, LIGHT GRAY, W/O CPA	34062-0029	D-LG	TPA		R3	-40°C TO 125°C	1			SALEABLE		
KEY A, BLACK, W/ CPA	34062-0025	A-BLK	TPA	CPA	R3	-40°C TO 125°C	1			SALEABLE		
KEY B, LIGHT GRAY, W/ CPA	34062-0026	B-LG	TPA	CPA	R3	-40°C TO 125°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY C, BLACK, W/ CPA	34062-0027	C-BLK	TPA	CPA	R3	-40°C TO 125°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY D, BLACK, W/ CPA	34062-0028	D-BLK	TPA	CPA	R3	-40°C TO 125°C	1			SALEABLE		
KEY D, LIGHT GRAY, W/ CPA	34062-0030	D-LG	TPA	CPA	R3	-40°C TO 125°C	1			SALEABLE		
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	34062-0031	A-BLK-CLIP	TPA		R3	-40°C TO 125°C	1			SALEABLE		
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	34062-0032	B-LG-CLIP	TPA		R3	-40°C TO 125°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY C, BLACK, WITH CLIPSLOT, W/O CPA	34062-0033	C-BLK-CLIP	TPA		R3	-40°C TO 125°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY D, BLACK, WITH CLIPSLOT, W/O CPA	34062-0034	D-BLK-CLIP	TPA		R3	-40°C TO 125°C	1			SALEABLE		
KEY D, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	34062-0035	D-LG-CLIP	TPA		R3	-40°C TO 125°C	1			SALEABLE		
KEY A, BLACK, WITH CLIPSLOT, W/ CPA	34062-0036	A-BLK-CLIP	TPA	CPA	R3	-40°C TO 125°C	1			SALEABLE		
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/ CPA	34062-0037	B-LG-CLIP	TPA	CPA	R3	-40°C TO 125°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY C, BLACK, WITH CLIPSLOT, W/ CPA	34062-0038	C-BLK-CLIP	TPA	CPA	R3	-40°C TO 125°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY D, BLACK, WITH CLIPSLOT, W/ CPA	34062-0039	D-BLK-CLIP	TPA	CPA	R3	-40°C TO 125°C	1			SALEABLE		
KEY D, LIGHT GRAY, WITH CLIPSLOT, W/ CPA	34062-0040	D-LG-CLIP	TPA	CPA	R3	-40°C TO 125°C	1			SALEABLE		
KEY C, BLACK, SEVERE VIBRATION, W/ CPA	34062-4008	C-BLK-SV	TPA	CPA	R4	-40°C TO 155°C	1			SALEABLE	PREFERRED, FULLY SHROUDED	
KEY D, BLACK, SEVERE VIBRATION, W/ CPA	34062-4009	D-BLK-SV	TPA	CPA	R4	-40°C TO 155°C	1			SALEABLE		
KEY E, BLACK, W/O CPA	34062-0041	E-BLK	TPA		R4	-40°C TO 155°C		2		SALEABLE	PREFERRED, FULLY SHROUDED	
KEY F, LIGHT GRAY, W/O CPA	34062-0042	F-LG	TPA		R4	-40°C TO 155°C		2		SALEABLE	PREFERRED, FULLY SHROUDED	
KEY G, BLACK, W/O CPA	34062-0043	G-BLK	TPA		R4	-40°C TO 155°C		2		SALEABLE	PREFERRED, FULLY SHROUDED	
KEY E, BLACK, W/ CPA	34062-0044	E-BLK	TPA	CPA	R4	-40°C TO 155°C		2		SALEABLE	PREFERRED, FULLY SHROUDED	
KEY F, LIGHT GRAY, W/ CPA	34062-0045	F-LG	TPA	CPA	R4	-40°C TO 155°C		2		SALEABLE	PREFERRED, FULLY SHROUDED	
KEY G, BLACK, W/ CPA	34062-0046	G-BLK	TPA	CPA	R4	-40°C TO 155°C		2		SALEABLE	PREFERRED, FULLY SHROUDED	
KEY A, BLACK, W/ CPA	34062-0047	A-BLK	TPA	CPA	R3	-40°C TO 125°C	1			SALEABLE		
KEY B, LIGHT GRAY, W/O CPA	34062-0048	B-LG	TPA		R4	-40°C TO 155°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY C, BLACK, W/O CPA	34062-0049	C-BLK	TPA		R4	-40°C TO 155°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY B, LIGHT GRAY, W/ CPA	34062-0050	B-LG	TPA	CPA	R4	-40°C TO 155°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY C, BLACK, W/ CPA	34062-0051	C-BLK	TPA	CPA	R4	-40°C TO 155°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	34062-0052	B-LG-CLIP	TPA		R4	-40°C TO 155°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED	
KEY C, BLACK, WITH CLIPSLOT, W/O CPA	34062-0053	C-BLK-CLIP	TPA		R4	-40°C TO 155°C	1		3	SALEABLE	PREFERRED, FULLY SHROUDED</	