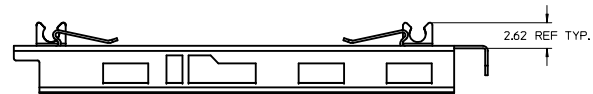
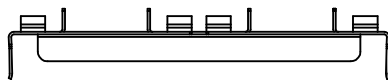
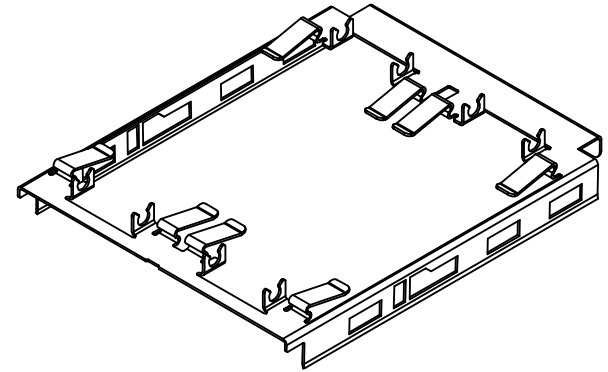
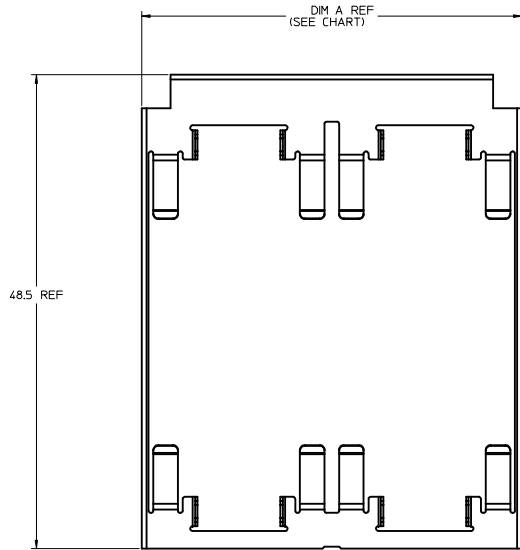


HEAT SINK CLIP W/OUT LIGHT PIPE(1X2 SHOWN)



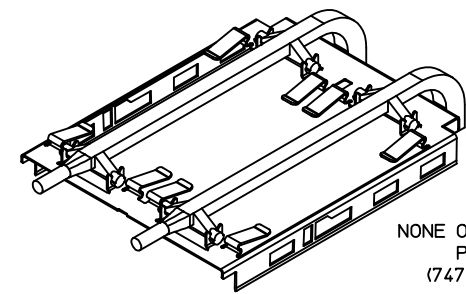
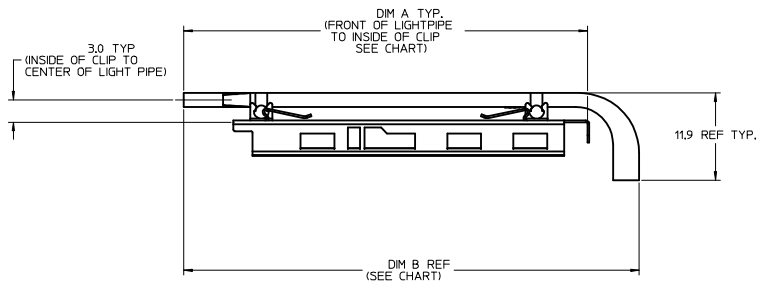
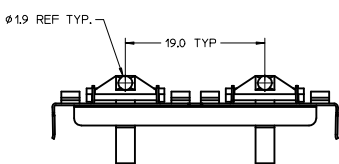
MOLEX P/N	PORT SIZE	DIM A
747830262	1x2	38.9
747830363	1x3	57.9
747830462	1x4	76.9
747830562	1x5	95.9
747830662	1x6	114.9

NOTES:

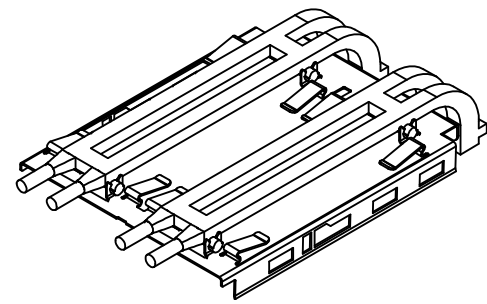
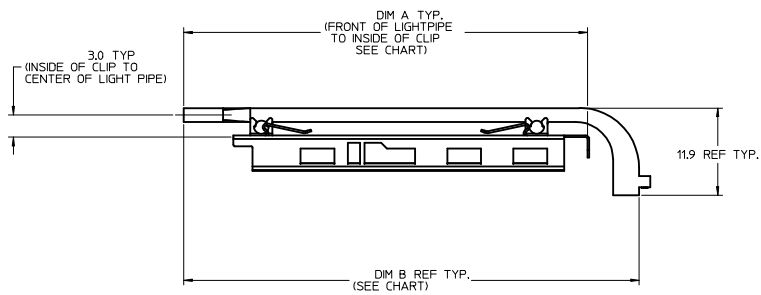
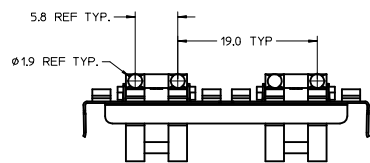
1. MATERIAL: STAINLESS STEEL
2. PACKAGING: TRAY
3. NO RoHS EXEMPTIONS

SEE REV HISTORY IEC NO: CPG2016-3161 DRAWN: CHENG03 2016/02/25 CHKD: APPR: CHEN08 2016/03/02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ±--- ±---	MM ONLY	4:1	METRIC	☉
	▽=0	3 PLACES ±--- ±---				
	▽=0	2 PLACES ±0.15 ±---				
		1 PLACE ±0.25 ±---				
		0 PLACE ±--- ±---				
		ANGULAR ±1/2°				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
			MATERIAL NO.	DOCUMENT NO.		SHEET NO.
			SEE TABLE	SD-74767-0400		1 OF 5
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

HEAT SINK CLIP W/ LIGHT PIPE (1X2 SHOWN)



NONE OR SINGLE LIGHT PIPE
PER PORT
(747670403 SHOWN)



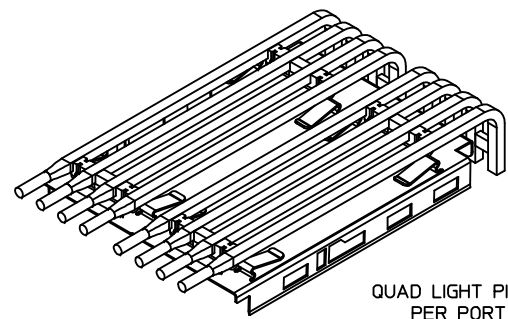
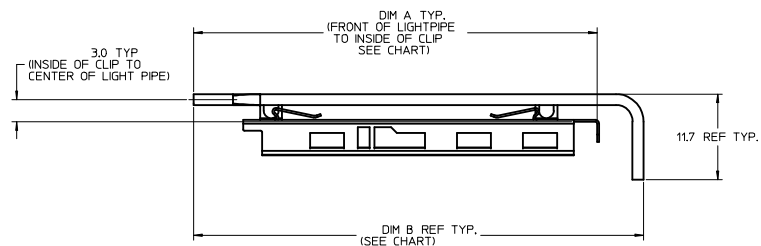
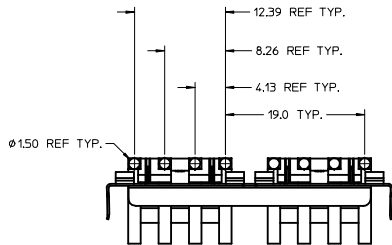
DUAL LIGHT PIPES
PER PORT
(747670404 SHOWN)

NOTES:

1. MATERIALS:
LIGHT PIPE CLIP: STAINLESS STEEL
LIGHT PIPE: POLYCARBONATE (94-V0 RATED)
2. PACKAGE: TRAY
3. RECOMMENDED LED'S INCLUDE THE FOLLOWING MANUFACTURERS:
DIALIGHT: 597-77X1-5XX SERIES
CHICAGO MINIATURE: 7016 SERIES
KINGBRIGHT: APBL3025 SERIES (BICOLOR)
APL3015 SERIES (SINGLE COLOR)
4. NO RoHS EXEMPTIONS

SEE CHART ON SHEET 3 FOR PART NUMBERS AND CHARTED DIMENSIONS

SEE REV HISTORY EC NO: CPG2016-3161 DRAWN: CHENG03 2016/02/25 CHKD: APPR: CHEN08 REV:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ±0.15	mm INCH	DRAWN BY BSWAJA	DATE 2012/02/09	TITLE 1X2, 1X3, 1X4, 1X5, 1X6 QSFP+ HEAT SINKS AND CLIP ASSEMBLIES
	▽=0	3 PLACES ±0.25		CHECKED BY KLOYD	DATE 2012/07/11	molex
	▽=0	2 PLACES ±0.25	ANGULAR ±1/2°	APPROVED BY KLOYD	DATE 2012/02/16	DOCUMENT NO. SD-74767-0400
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	SEE SHEET 3		SHEET NO. 2 OF 5
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



QUAD LIGHT PIPES
PER PORT
(747670406 SHOWN)

MOLEX PN (CLIP & LP ASSEMBLY)					DIM A	DIM B	LIGHT PIPES PER PORT
1x2	1x3	1x4	1x5	1x6			
747670403	747680403	747690403	747700403	747710403	55.0	62.0	NONE OR SINGLE
747670404	747680404	747690404	747700404	747710404	55.0	62.0	DUAL
747670405	N/A	N/A	N/A	N/A	53.2	63.0	
747670406	N/A	N/A	N/A	N/A	55.0	61.3	QUAD

NOTES:

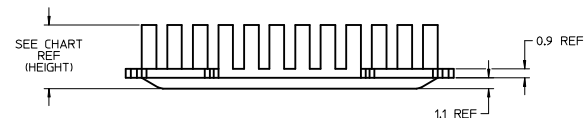
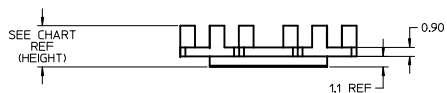
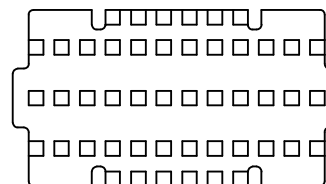
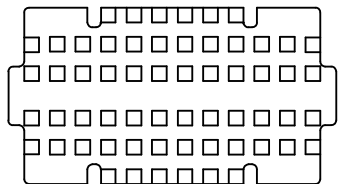
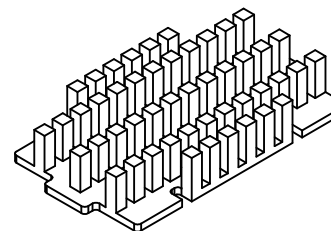
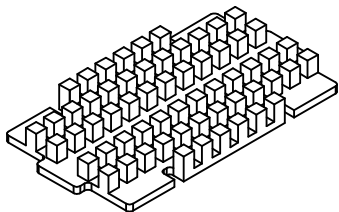
- MATERIALS:
LIGHT PIPE CLIP: STAINLESS STEEL
LIGHT PIPE: POLYCARBONATE (94-V0 RATED)
- PACKAGE: TRAY
- RECOMMENDED LED'S INCLUDE THE FOLLOWING MANUFACTURERS:
DIALIGHT: 597-77X1-5XX SERIES
CHICAGO MINIATURE: 7016 SERIES
KINGBRIGHT: APBL3025 SERIES (BICOLOR)
APL3015 SERIES (SINGLE COLOR)
- NO RoHS EXEMPTIONS

SEE REV HISTORY IEC NO: CPG2016-3161 TDRWNA/CHENG03 2016/02/25 CHKD: APPR:CHEN08 2016/03/02 REV DESCRIPTION	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0		GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <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>±0.15</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±0.25</td> <td>±---</td> </tr> <tr> <td>0 PLACE</td> <td>±---</td> <td>±---</td> </tr> </table>			mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.15	±---	1 PLACE	±0.25	±---	0 PLACE	±---	±---	DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																								
	4 PLACES	±---	±---																								
	3 PLACES	±---	±---																								
2 PLACES	±0.15	±---																									
1 PLACE	±0.25	±---																									
0 PLACE	±---	±---																									
DRAWN BY: BSWA JA DATE: 2012/02/09 CHECKED BY: DATE: APPROVED BY: DATE: KLLLOYD 2012/07/11 KLLLOYD 2012/02/16			MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-74767-0400		SHEET NO. 3 OF 5																				
ANGULAR ±1/2° 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																								

NONE OR SINGLE LIGHT PIPE
PER PORT
(SAN HEIGHT - 747500314 SHOWN)

HEAT SINK

DUAL LIGHT PIPES
PER PORT
(SAN HEIGHT - 747500308 SHOWN)



NOTES:

1. MATERIAL:
HEAT SINKS: BLACK ANNOXIDIZED ALUMINUM
2. PACKAGE: TRAY
3. CUSTOM HEATSINKS AVAILABLE UPON REQUEST.
4. NO RoHS EXEMPTIONS

MOLEX P/N		SYSTEM TYPE	HEIGHT (mm)
NONE OR SINGLE LIGHT PIPE PER PORT	DUAL LIGHT PIPES PER PORT		
747500314	747500315	PCI	4.2
-----	747500308	SAN	6.5
747500317	747500318	NET	13.5

SEE REV HISTORY EC NO: CPG2016-3161 DRAWN: CHENG03 2016/02/25 CHYD: APPR: CHEN08 2016/03/02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	4:1	METRIC	☑
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
	▽=0	3 PLACES ± --- ± ---	BSWA JA 2012/02/09	1X2, 1X3, 1X4, 1X5, 1X6 QSFP+ HEAT SINKS AND CLIP ASSEMBLIES		
	2 PLACES ± 0.15 ± ---	CHECKED BY DATE	MATERIAL NO. DOCUMENT NO.			
	1 PLACE ± 0.25 ± ---	KLLOYD 2012/07/11	SEE TABLE SD-74767-0400			
	0 PLACE ± --- ± ---	APPROVED BY DATE	SHEET NO.			
		KLLOYD 2012/02/16	4 OF 5			
			SIZE D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

