

Excellent Integrated System Limited

Stocking Distributor

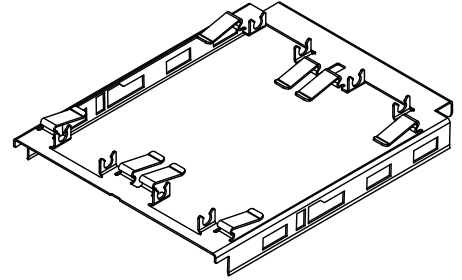
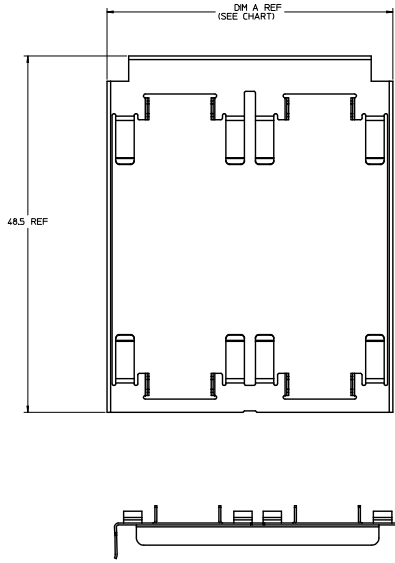
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0747680403](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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



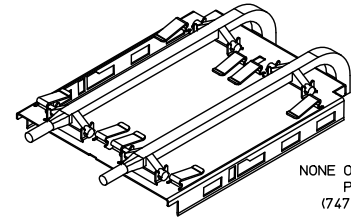
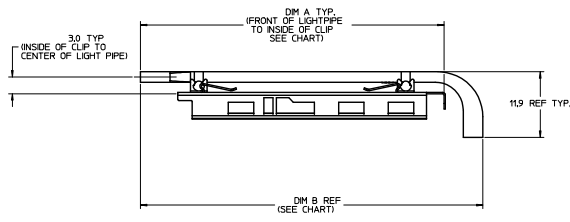
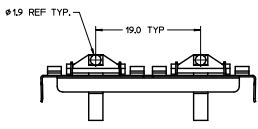
MOLEX P/N	PORT SIZE	DIM A
747830262	1x2	38.9
747830363	1x3	57.9
747830462	1x4	76.9
747830562	1x5	95.9
747830662	1x6	114.9

NOTES:

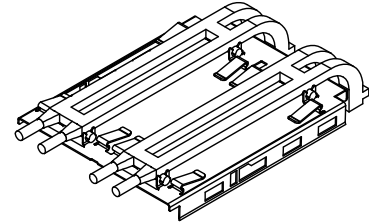
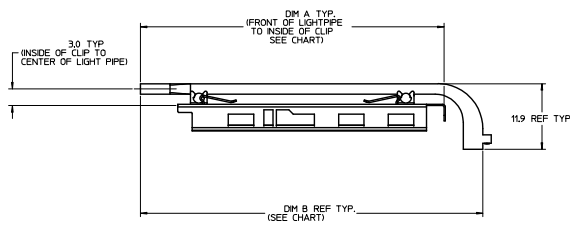
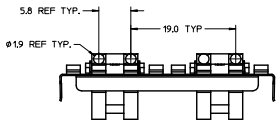
1. MATERIAL: STAINLESS STEEL
2. PACKAGING: TRAY
3. NO RoHS EXEMPTIONS

SEE REV HISTORY EC NO. CP02016-3161 TDR/NA/CHENG03 2016/02/25 CHKD: APPR/REVIEWED: 2016/02/02 BY:	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±0.15 ±--- 1 PLACE ±0.25 ±--- 0 PLACE ±--- ±---	DIMENSION STYLE MM ONLY DRAWN BY: BSWAJA DATE: 2012/10/20/09 CHECKED BY: KLOYD DATE: 2012/07/11 APPROVED BY: KLOYD DATE: 2012/10/21/16	SCALE: 4:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: 1X2, 1X3, 1X4, 1X5, 1X6 QSFP+ HEAT SINKS AND CLIP ASSEMBLIES molex DOCUMENT NO. SD-74767-0400 SHEET NO. 1 OF 5
	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL: SEE TABLE SIZE: D	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)



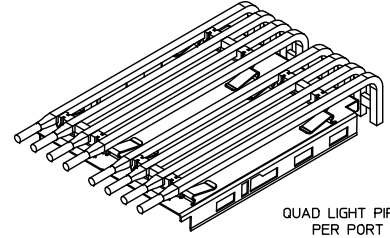
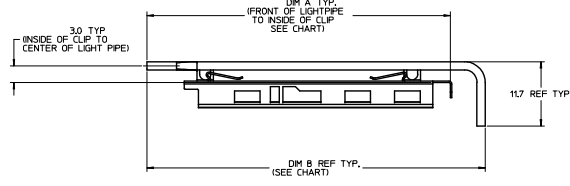
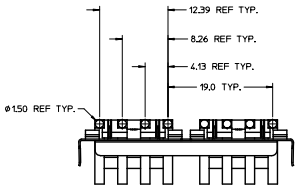
DUAL LIGHT PIPES PER PORT (747670404 SHOWN)

NOTES:

- 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 CHART ON SHEET 3 FOR PART NUMBERS AND CHARTED DIMENSIONS

SEE REV HISTORY REC NO. 07476804-361 TDR/MS/ACHENG03 2016/02/25 CHKD: APPROVED/REV: 2016/02/02 01/01/02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	∇=0 ∇=0 ∇=0	mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±0.15 ±--- 1 PLACE ±0.25 ±--- 0 PLACE ±--- ±---	MM ONLY DRAWN BY DATE BSWAJA 2012/02/09 CHECKED BY DATE KLOYD 2012/07/11 APPROVED BY DATE KLOYD 2012/02/16	3:1	METRIC	THIRD ANGLE PROJECTION 1X2, 1X3, 1X4, 1X5, 1X6 QSFP+ HEAT SINKS AND CLIP ASSEMBLIES
	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE SHEET 3 SIZE D	DOCUMENT NO. SD-74767-0400	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)

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

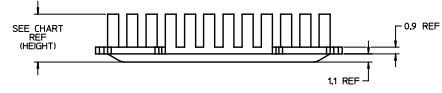
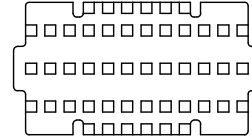
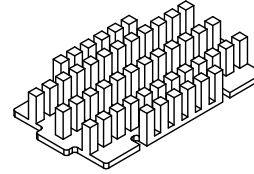
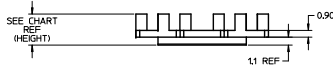
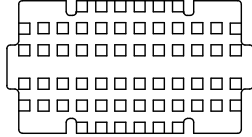
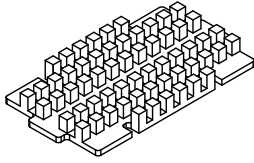
MOLEX PN (CLIP & LP ASSEMBLY)						DIM A	DIM B	LIGHT PIPES PER PORT
1x2	1x3	1x4	1x5	1x6				
747670403	747680403	747690403	747700403	747710403	55.0	62.0	NONE OR SINGLE	
747670404	747680404	747690404	747700404	747710404	55.0	62.0	DUAL	
747670405	N/A	N/A	N/A	N/A	53.2	63.0		
747670406	N/A	N/A	N/A	N/A	55.0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

SEE REV HISTORY EC NO. 0747680403-361 TDRW: NACHENG3 2016/07/25 CHCK: CHENG3 APPR: CHENG3 2016/07/25 DESIGNED BY: CHENG3	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	∇=0	mm INCH	MM ONLY	3:1	METRIC	
	∇=0	4 PLACES ± --- ± ---	DRAWN BY	DATE	TITLE	
	∇=0	3 PLACES ± --- ± ---	BSWA J A	2012/02/09	1X2, 1X3, 1X4, 1X5, 1X6 QSFP+ HEAT SINKS AND CLIP ASSEMBLIES	
	2 PLACES ± 0.15 ± ---	CHECKED BY	DATE			
	1 PLACE ± 0.25 ± ---	KLOYD	2012/07/11			
	0 PLACE ± --- ± ---	APPROVED BY	DATE			
	ANGULAR ±1/2°	KLOYD	2012/02/16			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	SEE TABLE	DOCUMENT NO.	SD-74767-0400	SHEET NO. 3 OF 5
		SIZE	D	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 REC NO. / CREATOR / DATE TTD/DRW/ACHENG03 / 2016/07/25 CHKD: APPROVED: DATE: 2016/07/02	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 ±--- INCH 3 PLACES ±--- INCH 2 PLACES ±0.25 INCH 1 PLACE ±0.25 INCH 0 PLACE ±--- INCH	DRAWN BY DATE BSWA JA 2012/02/09	CHECKED BY DATE KLOYD 2012/07/11	TITLE 1X2, 1X3, 1X4, 1X5, 1X6 QSFP+ HEAT SINKS AND CLIP ASSEMBLIES		
	∇=0	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY DATE KLOYD 2012/02/16	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-74767-0400	SHEET NO. 4 OF 5	

DATE	REV	DESCRIPTION
2012/02/09	A	INITIAL RELEASE
2012/02/20	B	CORRECTED PN
2012/05/16	C	UPDATED VIEWS AND ADDED REVISION SHEET (PAGE 4)
2012/07/11	D	ADDED 1X5 ASSEMBLY TO CHARTS ON PAGE 1 & 2
2014/04/15	E	UPDATED TITLE BLOCK AND RoHS NOTE ON ALL SHEETS SHEET 1: MADE ALL DIMENSIONS ON VIEW 0116 REF. REMOVED ALL DIMENSIONS ON VIEW 0E9 AND ADDED 2.62 DIM 0E6. SHEET 2: DIMENSIONS 0K19, K8, 111, G19, F20, E11, F8 ARE NOW REF. DIMENSION 0 K11 RENAMED TO DIM A. DIMENSION 0111 RENAMED TO DIM B. MOVED PART NUMBER TABLE TO SHEET 3. SHEET 3: ADDED NEW SHEET 3 WITH PART NUMBER TABLE AND WITH VIEWS OF 747670406. PREVIOUS SHEETS 3 AND 4 RENUMBERED TO SHEET 4 AND 5. SHEET 4: REMOVED 0.025 DIMS AND 2.0 DIMS. 0.9 AND HEIGHT DIMENSIONS ARE NOW REF.
2016/02/26	F	SHEET 4: C8: REMOVED 747500307 FROM THE TABLE AND REFER TO 747500353 PSD ASY FOR UPDATED DRAWING. K15: CHANGED ISO VIEW TO 747500314 FOR SHOWN.

SEE REV HISTORY EC NO. 0747680403-361 TDRW: NACHENG03 2016/02/25 CHK: [blank] APPR: [blank] DATE: 2016/02/25	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																																					
	$\nabla=0$ $\nabla=0$ $\nabla=0$	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±.005</td> <td>±.0005</td> </tr> <tr> <td>3 PLACES</td> <td>±.008</td> <td>±.0008</td> </tr> <tr> <td>2 PLACES</td> <td>±.015</td> <td>±.0015</td> </tr> <tr> <td>1 PLACE</td> <td>±.025</td> <td>±.0025</td> </tr> <tr> <td>0 PLACE</td> <td>±.050</td> <td>±.0050</td> </tr> </table>		mm	INCH	4 PLACES	±.005	±.0005	3 PLACES	±.008	±.0008	2 PLACES	±.015	±.0015	1 PLACE	±.025	±.0025	0 PLACE	±.050	±.0050	<table border="1"> <tr> <th>DRAWN BY</th> <th>DATE</th> <th>TITLE</th> </tr> <tr> <td>BSWAJA</td> <td>2012/02/09</td> <td>1X2, 1X3, 1X4, 1X5, 1X6 QSFP+ HEAT SINKS AND CLIP ASSEMBLIES</td> </tr> <tr> <th>CHECKED BY</th> <th>DATE</th> <th></th> </tr> <tr> <td>KLOYD</td> <td>2012/07/11</td> <td></td> </tr> <tr> <th>APPROVED BY</th> <th>DATE</th> <th></th> </tr> <tr> <td>KLOYD</td> <td>2012/02/16</td> <td></td> </tr> </table>	DRAWN BY	DATE	TITLE	BSWAJA	2012/02/09	1X2, 1X3, 1X4, 1X5, 1X6 QSFP+ HEAT SINKS AND CLIP ASSEMBLIES	CHECKED BY	DATE		KLOYD	2012/07/11		APPROVED BY	DATE		KLOYD	2012/02/16		MM ONLY	1:1	METRIC	
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