



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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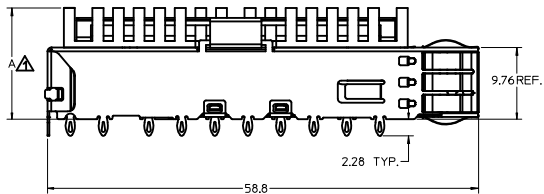
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



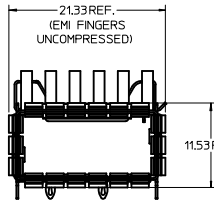


21.1 MAX.



2.28 TYP.

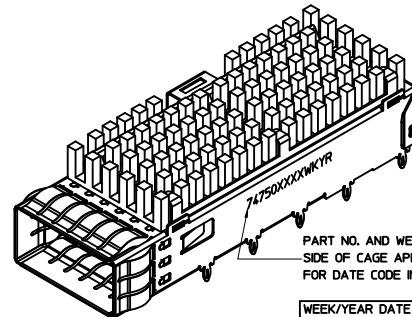
9.76 REF.



21.33 REF.
(EMI FINGERS
UNCOMPRESSED)

11.53 REF. (EMI FINGERS
UNCOMPRESSED)

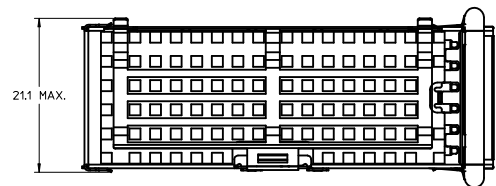
QSFP CAGE W/
EMI SPRING FINGERS



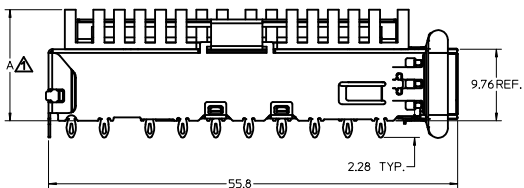
PART NO. AND WEEK/YEAR DATE CODE TO BE PRINTED ON
SIDE OF CAGE APPROXIMATELY AS SHOWN. SEE BOX BELOW
FOR DATE CODE INFORMATION.

WEEK/YEAR DATE CODE TABLE			
WEEK -01 THRU 52	EXAMPLE: 01	-FIRST WEEK OF YEAR	
	52	-LAST WEEK OF YEAR	
YEAR -09 OR 10 ETC.	EXAMPLE: 2010	- YEAR 10	

CAGE ASSY W/ HEAT SINK INSTALLED	DESCRIPTION	DIM A	CAGE W/O HEAT SINK INSTALLED	CLIP P/N	HEAT SINK P/N
747501140	QSFP CAGE W/ EMI SPRING FINGERS (SAN)	16.0	747501100	747500305	747500300
747501141	QSFP CAGE W/ EMI SPRING FINGERS - 0 REAR LEGS (SAN)	16.0	747501101	747500305	747500300
747501142	QSFP CAGE W/ EMI SPRING FINGERS (PCI)	13.7	747501100	747500305	747500303
747501143	QSFP CAGE W/ EMI SPRING FINGERS (NET)	23.0	747501100	747500305	747500304
747501240	QSFP CAGE W/ ELASTOMERIC GASKET (SAN)	16.0	747501200	747500305	747500302
747501241	QSFP CAGE W/ ELASTOMERIC GASKET - 0 REAR LEGS (SAN)	16.0	747501201	747500305	747500302
747501242	QSFP CAGE W/ ELASTOMERIC GASKET (PCI)	13.7	747501200	747500305	747500311
747501243	QSFP CAGE W/ ELASTOMERIC GASKET (NET)	23.0	747501200	747500305	747500312

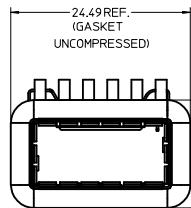


21.1 MAX.



2.28 TYP.

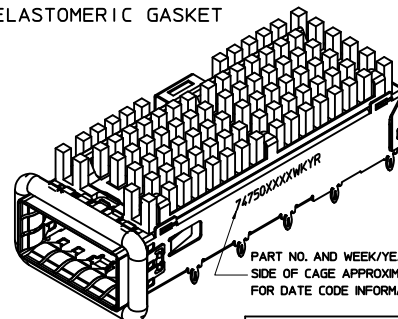
9.76 REF.



24.49 REF.
(GASKET
UNCOMPRESSED)

14.71 (GASKET UNCOMPRESSED)

QSFP CAGE W/
ELASTOMERIC GASKET



PART NO. AND WEEK/YEAR DATE CODE TO BE PRINTED ON
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WEEK/YEAR DATE CODE TABLE			
WEEK -01 THRU 52	EXAMPLE: 01	-FIRST WEEK OF YEAR	
	52	-LAST WEEK OF YEAR	
YEAR -09 OR 10 ETC.	EXAMPLE: 2010	- YEAR 10	

NOTES:

- HEIGHT OF HEATSINK WITH MODULE INSERTED. DIMENSION MAY BE LESS DUE TO MODULE AND HEAT SINK VARIATIONS.
- OTHER HEATSINK DESIGNS ARE AVAILABLE INCLUDING CUSTOM DESIGNS.
- REFER TO SD-74750-1100 AND SD-74750-1200 FOR ADDITIONAL CAGE INFORMATION.
- THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2002/95/EC).

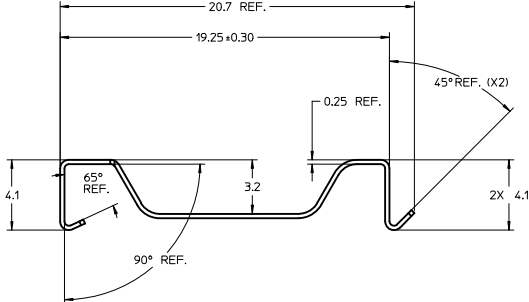
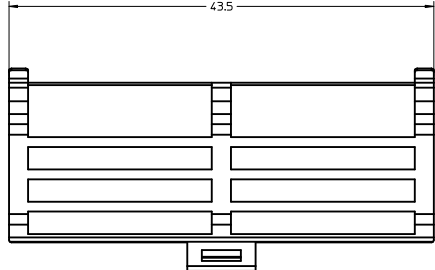
INITIAL RELEASE EC NO: USY2011-0769 DRAWN BY: CHOKCHIRSHY CHECKED BY: APPERMAHMOOD DATE: 2011/05/10 DATE: 2011/06/07	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±0.13 ±--- 1 PLACE ±0.25 ±--- ANGULAR ± 1°	DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE QSFP+ HEAT SINK ASSEMBLY W/ HEAT SINK (TEAR DROP LEGS)
							DRAWN BY: FOIAN DATE: 2011/04/27

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

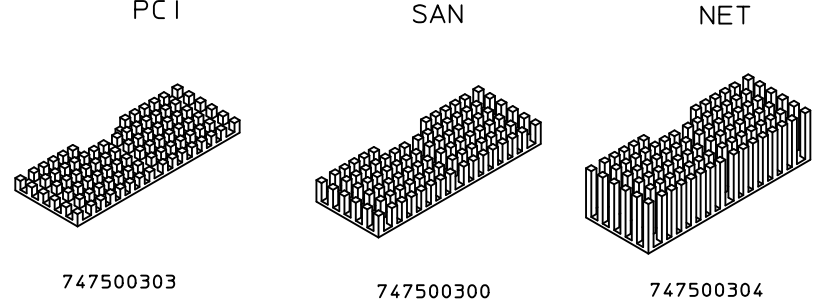
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

HEATSHINK DETAILS

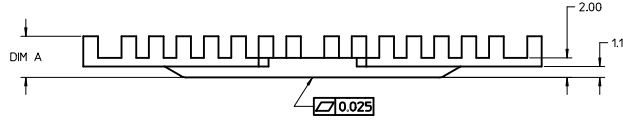
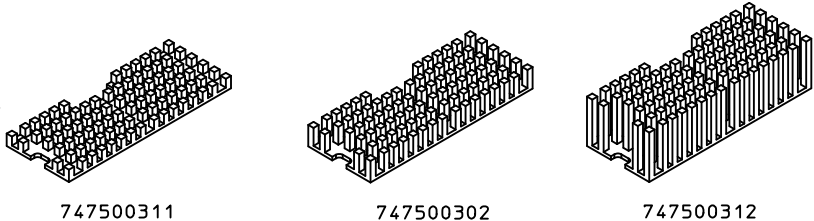
HEATSINK CLIP DETAILS (MOLEX P/N 747500305)



EMI SPRING FINGER
VERSION



ELASTOMERIC GASKET
VERSION



HEATSINK STYLE	DIM A
PCI	4.2
SAN	6.5
NET	13.5

- NOTES:**
- MATERIAL:**
HEATSINK - ANNOXIDIZED ALUMINUM
HEATSINK CLIP - STAINLESS STEEL
 - THESE PRODUCTS MEET THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT EQUIPMENT (RoHS) DIRECTIVE (2002/95/EC)

INITIAL RELEASE EC NO: USY2011-0769 DRAWN BY: F01AN CHKO/CHRSCHY APPROVED BY: RMAHMOOD	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1°	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	DRAWN BY: F01AN DATE: 2011/04/27	CHECKED BY: CHRSCHY DATE: 2011/05/10	APPROVED BY: RMAHMOOD DATE: 2011/06/07	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-74750-1140	MOLEX INCORPORATED	TITLE QSFP+ HEAT SINK ASSEMBLY W/ HEAT SINK (TEAR DROP LEGS)
	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 NO. 2 OF 2