

Excellent Integrated System Limited

Stocking Distributor

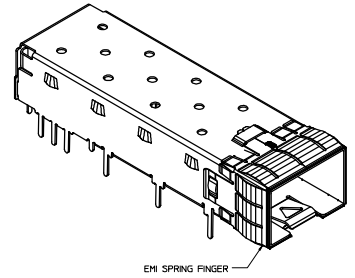
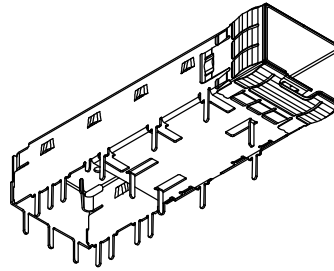
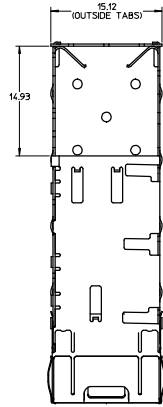
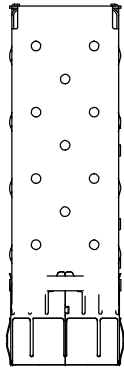
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0747540106](#)

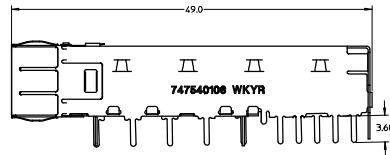
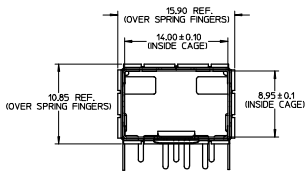
For any questions, you can email us directly:

sales@integrated-circuit.com

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



EMI SPRING FINGER



NOTES:

1. MATERIAL:
CAGE: NICKEL PLATED COPPER ALLOY, THICKNESS 0.25mm
SPRING FINGER: NICKEL PLATED COPPER ALLOY, THICKNESS 0.10mm
2. PRESS FIT LEGS 3.60 LONG
3. 157 MINIMUM PCB THICKNESS FOR SINGLE SIDED USE
INSERTION FORCE INTO PCB <50 LBS
4. PORTS ARE DESIGNED FOR SFP+ TRANSCEIVERS AND ARE BACKWARDS
COMPATIBLE WITH SFP TRANSCEIVERS
5. THIS PART MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN
ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS) DIRECTIVE (2002/95/EC)

REVISION EC NO. 157/2008-0491 DRAWN BY: DR. N. L. W. 2008/07/10 CHECKED BY: CH. K. L. 2008/07/10 APPROVED BY: CH. K. L. 2008/07/10 REV. 1	QUALITY SYMBOLS ▽
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19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

HATCHED AREA DENOTES COMPONENTS AND TRACES

KEEP-OUT (EXCEPT CHASSIS GROUND)

TOP LEFT HOLE OF ADJACENT CAGE AT MINIMUM SPACING

1.00

14.25

11.08

8.56

5.68

2.00

0.00

4.50 TYP.

9.50 TYP.

14.50

19.50

24.50 TYP.

27.30 TYP.

29.50

32.00 TYP.

34.50

35.40 TYP.

37.00 TYP.

39.50

41.60 TYP.

42.30

7.13

11.93

2.33

0.85 ± 0.05

0.05 ± 0.002

1.05 ± 0.05

0.041 ± 0.002

(SHOWN AS ⌀)

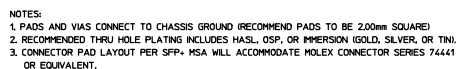
0.95 ± 0.05

0.037 ± 0.002

(SHOWN AS ⌀)

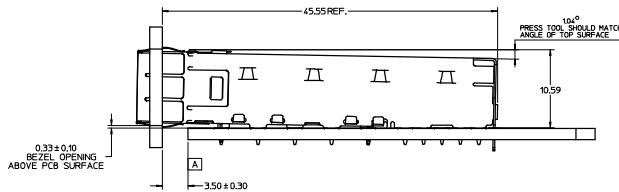
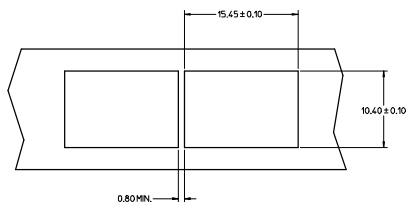
THIS AREA DENOTES COMPONENT KEEP-OUT (TRACES ALLOWED)

SEE DETAIL 1



DESIGNED 2008/07/19 C:\PCH\2100 APP. 2008/07/19 2008/07/19		QUALITY SYMBOLS  		GENERAL TOLERANCES (UNLESS SPECIFIED) DIMENSIONS IN INCH 4 PLACES ± .015 3 PLACES ± .010 2 PLACES ± .005 1 PLACE ± .025 ANGULAR ± 1°		DIMENSION STYLE MM ONLY DRAWN BY PSYSTMA CHECKED BY DATE APPROVED BY DATE BRUSSELL DATE		DESIGN TYPES SCALE 4:1 METRIC THIRD ANGLE PROJECTION SFP + X1 PCl CASE W/SPRING FINGERS ORDER P01 MOLEX INCORPORATED MATERIAL NO. DOCUMENT NO.		SHEET NO. 2 OF 3	
REVISIONS 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 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166		DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION FROM MOLEX INCORPORATED									

BEZEL AND BOARD POSITION DIMENSIONS FOR SINGLE SIDE MOUNTING
(SPRING FINGER)



QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY		4:1	METRIC		
REVISED EC NO. 1057/2008-0491 2008/07/10 DRAWN: LERIN 2008/07/10 CHECKED: LLOTO 2008/07/12 APPROVED: LLOTO 2008/07/12 REVISIONS	▽=0	4 PLACES	± 0.15	mm	INCH	DRAWN BY	DATE	TITLE	
	▽=0	3 PLACES	± 0.25	mm	INCH	CHECKED BY	DATE		
		2 PLACES	± 0.30	mm	INCH	BRUSSELL	2007/05/124	SFP+ 1X1 PCI CAGE W/SPRING FINGERS SOLDER POST	
		1 PLACE	± 0.30	mm	INCH	APPROVED BY	DATE		
		ANGULAR ± 1°				BRUSSELL	2007/05/124	MOLEX INCORPORATED	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						MATERIAL NO.		DOCUMENT NO.	
						747540106		SD-74754-0106	
						SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	