

Excellent Integrated System Limited

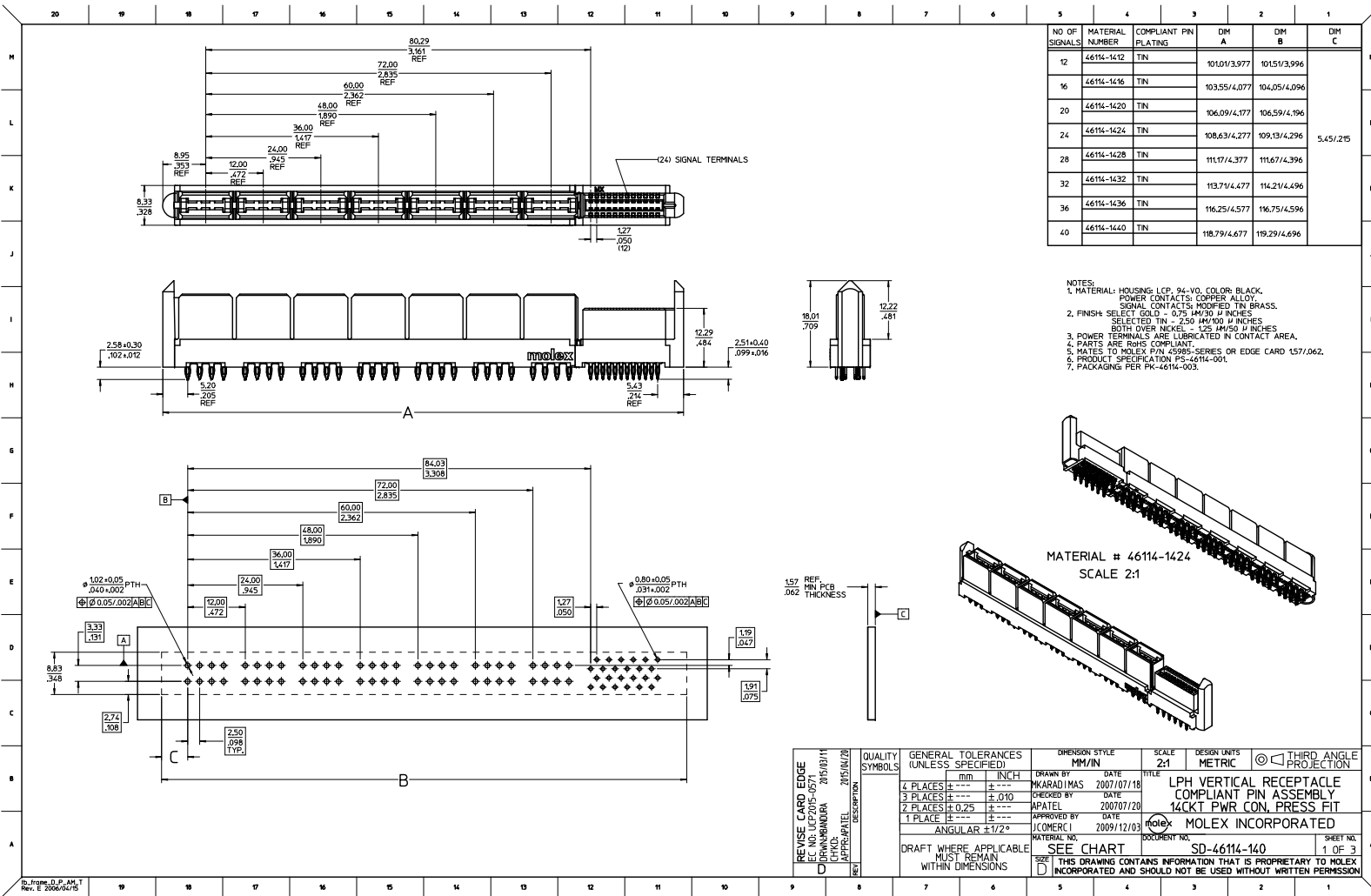
Stocking Distributor

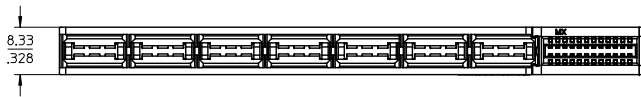
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0461141441](#)

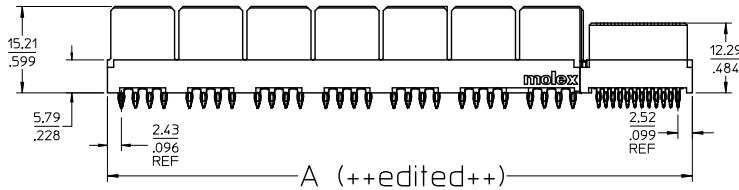
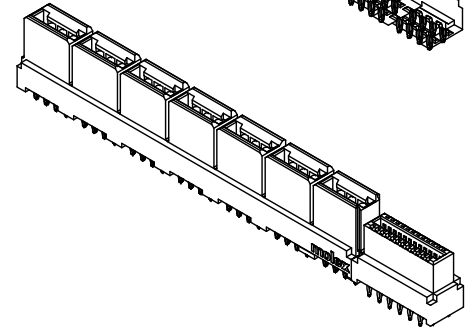
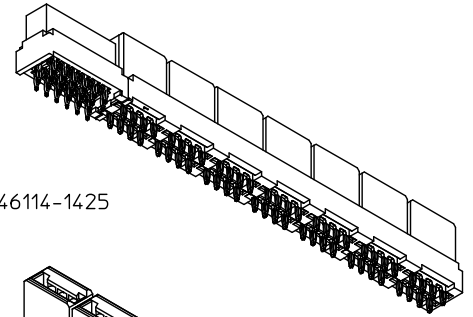
For any questions, you can email us directly:

sales@integrated-circuit.com





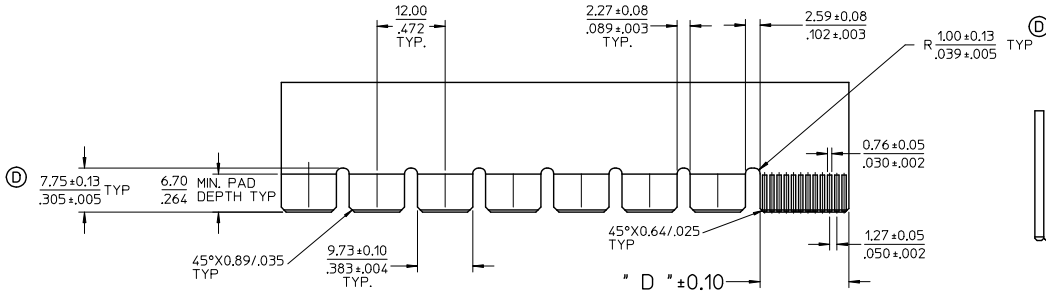
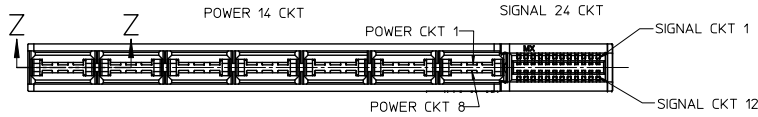
MATERIAL # 46114-1425
SHOWN



NO OF SIGNALS	MATERIAL NUMBER	COMPLIANT PIN PLATING	DIM A	DIM B	DIM C
12	46114-1413	TIN	95.34/3.754	95.84/3.773	2.69/106
16	46114-1417	TIN	97.88/3.854	98.38/3.873	
20	46114-1421	TIN	100.42/3.954	100.92/3.973	
24	46114-1425	TIN	102.96/4.054	103.46/4.073	
28	46114-1429	TIN	105.50/4.154	106.00/4.173	
32	46114-1433	TIN	108.04/4.254	108.54/4.273	
36	46114-1437	TIN	110.58/4.354	111.04/4.373	
40	46114-1441	TIN	113.12/4.454	113.62/4.473	

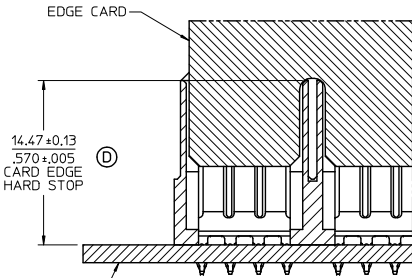
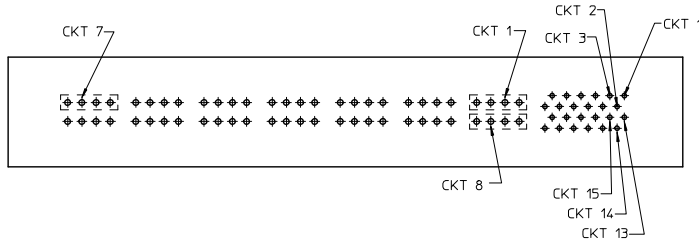
SEE SHEET 1 EC NO: UCP2015-0571 DRAWN BY: DR. VIKAS K. D. CHKD: J. P. APPR: A. P. REV	2015/03/11	2015/04/20	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	
					mm	INCH	MM/IN	DATE	TITLE			
				4 PLACES	± .005	± .005	DRAWN BY	2007/07/18	LPH VERTICAL RECEPTACLE COMPLIANT PIN ASSEMBLY 14CKT PWR CON, PRESS FIT			
				3 PLACES	± .010	± .010	CHECKED BY	DATE				
				2 PLACES	± 0.25	± .010	APATEL	2007/07/20				
				1 PLACE	± .010	± .010	APPROVED BY	DATE				
				ANGULAR ± 1/2°			JCOMERC I	2009/12/03	 MOLEX INCORPORATED			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE CHART	DOCUMENT NO.	SD-46114-140	SHEET NO. 2 OF 3	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												

NO. OF SIGNAL	DIM. D
12	8.00/.315
16	10.54/.415
20	13.08/.515
24	15.62/.615
28	18.16/.715
32	20.70/.815
36	23.24/.915
40	25.78/1.015



RECOMMENDED EDGE CARD LAYOUT
EDGE CARD THICKNESS: 1.57/.062 ± 0.15/.006
PLATING: GOLD 30 μ INCHES MIN.
OVER 150 μ INCHES NICKEL.

45° X 0.38/.015 TYP



SECTION Z-Z
SCALE 4:1

SEE SHEET 1 EC NO: UCP2015-0571 DRAWN BY: DR. W. BANDURA CHKD: APPR: APATEL DATE: 2015/03/11 DATE: 2015/04/20	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	
					MM/IN		2:1	METRIC		
							DRAWN BY DATE			TITLE
			4 PLACES	± .010	MM	INCH	MKARADIMAS	2007/07/18		
			3 PLACES	± .010			CHECKED BY DATE			
			2 PLACES	± .025			APATEL	2007/07/20		
			1 PLACE	± .010			APPROVED BY DATE			
			ANGULAR ±1/2°		JCOMERC I	2009/12/03	MOLEX INCORPORATED			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
					SEE CHART		SD-46114-140			3 OF 3
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									