

Excellent Integrated System Limited

Stocking Distributor

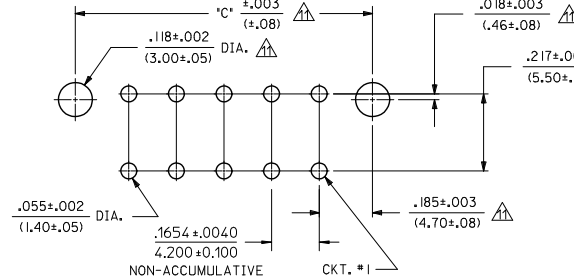
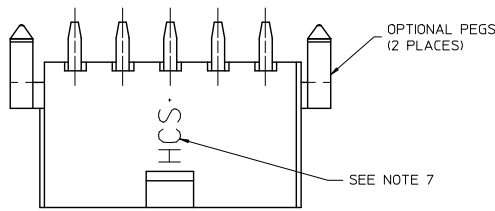
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0460150606](#)

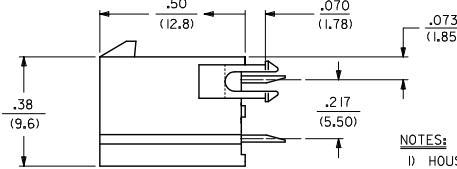
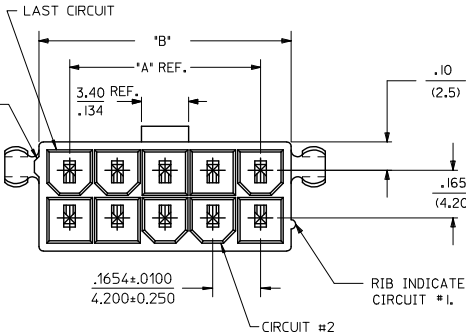
For any questions, you can email us directly:

sales@integrated-circuit.com

CIRCUIT SIZE	DIM. 'A'	DIM. 'B'	DIM. 'C'
2	—	.21 (5.4)	.370 (9.40)
4	.17 (4.2)	.38 (9.6)	.535 (13.60)
6	.33 (8.4)	.54 (13.8)	.701 (17.80)
8	.50 (12.6)	.71 (18.0)	.866 (22.00)
10	.66 (16.8)	.87 (22.2)	1.031 (26.20)
12	.83 (21.0)	1.04 (26.4)	1.197 (30.40)
14	.99 (25.2)	1.20 (30.6)	1.362 (34.60)
16	1.16 (29.4)	1.37 (34.8)	1.528 (38.80)
18	1.32 (33.6)	1.54 (39.0)	1.693 (43.00)
20	1.49 (37.8)	1.70 (43.2)	1.858 (47.20)
22	1.65 (42.0)	1.87 (47.4)	2.024 (51.40)
24	1.82 (46.2)	2.03 (51.6)	2.189 (55.60)

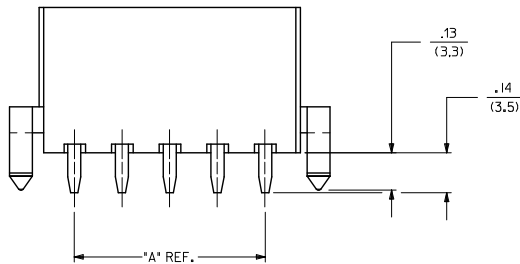


RECOMMENDED HOLE LAYOUT FOR
.070/(1.78) MAX. THICK P.C. BOARD



NOTES:

- HOUSING MATERIAL:
V-2 = NYLON 6/6, UNFILLED U.L. 94V-2, COLOR: NATURAL.
V-0 = NYLON 6/6, UNFILLED U.L. 94V-0, COLOR: NATURAL.
GW V-0 = NYLON UL94V-0, COLOR: BLACK
IEC 60335-1 4TH EDITION GLOW WIRE CAPABLE
TERMINAL MATERIAL: COPPER ALLOY.
- TERMINAL PLATING:
TIN = .000100/(.00254) MIN. MATTE TIN OVER .000050/(.00127) MIN. NICKEL OVERALL
GOLD = .000030/(.00080) MIN. SELECT GOLD, .000100/(.00254) MIN. MATTE TIN OVER .000050/(.00127) MIN. NICKEL OVERALL
- PRODUCT SPECIFICATION: PS-45750-001
- PACKAGING SPECIFICATION: PK-5566-001.
- PART MATES WITH MINI-FIT JR. RECEPTACLE NO. 5557.
- PART ARE NOT TO BE MATED OR UN-MATED WHILE CIRCUITS ARE LIVE.
- PARTS TO HAVE "HCS" MARKING
- PART CONFORMS TO CLASS B OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF DISCOLORATION, FLASH, AND SINK MEET CLASS "C" REQUIREMENTS.
- PART IS NOT DESIGNED FOR CURRENT SHARING.
- ANTI-SHINGLING RIB MAY OR MAY NOT APPEAR ON HOUSINGS.
- LOCATION OF .118/3.00 DIAMETER HOLES ON P.C. BOARD IS FOR OPTIONAL PEGS.



ADD NOTE 11 EC NO: UCP2014-4789 2014/06/02 DRAWN: JBOX CHKD: JELL APPR: SMITH 2014/06/03	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE VERTICAL HEADER ASSEMBLY DUAL ROW MINI-FIT PLUS HCS SERIES molex SD-46015-001	
			mm		INCH		DRAWN BY	DATE					
			4 PLACES	±---	±---	IGRABOY	2006/04/27						
			3 PLACES	±---	±---	CHECKED BY	DATE						
			2 PLACES	±0.25	±.020	JCOMERC I	DATE						
			1 PLACE	±0.50	±---	APPROVED BY	DATE						
			0 PLACE	±---	±---	SMITH	2010/04/09						
			ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SD-46015-001				SHEET NO. 1 OF 2
			SIZE				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 0460150606 - MF+ HCS VERT HDR DR 6CKT V-2 TIN

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

ITEM NO.	CKT SIZE	HOUSING MATERIAL	PEGS	PLATING
46015-0202	2	V-0	NO	TIN
46015-0203			YES	
46015-0206			NO	
46015-0207		V-2	YES	GOLD
46015-0211		GW V-0	YES	
46015-0209		V-0	YES	
46015-0210	4	V-0	NO	TIN
46015-0212			NO	
46015-0402			YES	
46015-0403		V-2	NO	GOLD
46015-0406		GW V-0	YES	
46015-0407		V-0	YES	
46015-0411	6	V-0	NO	TIN
46015-0409			NO	
46015-0410			YES	
46015-0412		V-2	NO	GOLD
46015-0602		GW V-0	YES	
46015-0603		V-0	YES	
46015-0606	8	V-0	NO	TIN
46015-0607			NO	
46015-0611			YES	
46015-0609		V-2	NO	GOLD
46015-0610		GW V-0	YES	
46015-0612		V-0	YES	
46015-0802	10	V-0	NO	TIN
46015-0803			NO	
46015-0806			YES	
46015-0807		V-2	NO	GOLD
46015-0811		GW V-0	YES	
46015-0809		V-0	YES	
46015-0810	12	V-0	NO	TIN
46015-0812			NO	
46015-1002			YES	
46015-1003		V-2	NO	GOLD
46015-1006		GW V-0	YES	
46015-1007		V-0	YES	
46015-1011	14	V-0	NO	TIN
46015-1009			NO	
46015-1010			YES	
46015-1012		V-2	NO	GOLD
46015-1202		GW V-0	YES	
46015-1203		V-0	YES	
46015-1206	16	V-0	NO	TIN
46015-1207			NO	
46015-1211			YES	
46015-1209		V-2	NO	GOLD
46015-1210		GW V-0	YES	
46015-1212		V-0	NO	

ITEM NO.	CKT SIZE	HOUSING MATERIAL	PEGS	PLATING
46015-1402	14	V-0	NO	TIN
46015-1403			YES	
46015-1406			NO	
46015-1407		V-2	YES	GOLD
46015-1409		V-0	YES	
46015-1412		V-0	NO	
46015-1602	16	V-0	NO	TIN
46015-1603			YES	
46015-1606			NO	
46015-1607		V-2	YES	GOLD
46015-1609		V-0	YES	
46015-1612		V-0	NO	
46015-1802	18	V-0	NO	TIN
46015-1803			YES	
46015-1806			NO	
46015-1807		V-2	YES	GOLD
46015-1809		V-0	YES	
46015-1812		V-0	NO	
46015-2002	20	V-0	NO	TIN
46015-2003			YES	
46015-2006			NO	
46015-2007		V-2	YES	GOLD
46015-2009		V-0	YES	
46015-2012		V-0	NO	
46015-2202	22	V-0	NO	TIN
46015-2203			YES	
46015-2206			NO	
46015-2207		V-2	YES	GOLD
46015-2209		V-0	YES	
46015-2212		V-0	NO	
46015-2402	24	V-0	NO	TIN
46015-2403			YES	
46015-2406			NO	
46015-2407		V-2	YES	GOLD
46015-2409		V-0	YES	
46015-2412		V-0	NO	

SEE SHEET 1

EC NO: UCP2014-4789

2014/06/02

DRWN:JFOX

2014/06/02

CHKD:JELL

2014/06/02

APPR:SMITH

2014/06/02

QUALITY SYMBOLS

▽=0

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

4 PLACES	±---	±---
3 PLACES	±---	±.010
2 PLACES	±0.25	±.020
1 PLACE	±0.50	±---
0 PLACE	±---	±---

DIMENSION STYLE

IN/MM

DRAWN BY

DATE

TGREGORI

2006/04/27

CHECKED BY

DATE

JCOMERC I

APPROVED BY

DATE

FSM I TH

2010/04/09

SCALE

1:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

VERTICAL HEADER ASSEMBLY

DUAL ROW

MINI-FIT PLUS HCS SERIES

molex

MATERIAL NO.

DOCUMENT NO.

SD-46015-001

SIZE

SEE CHART

SHEET NO.

2 OF 2

DRAFT WHERE APPLICABLE

MUST REMAIN

WITHIN DIMENSIONS

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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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Rev. G 2012/01/11

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