

Excellent Integrated System Limited

Stocking Distributor

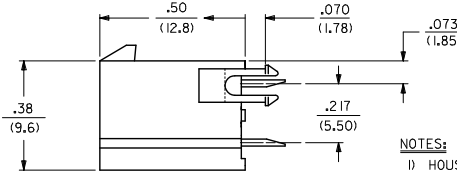
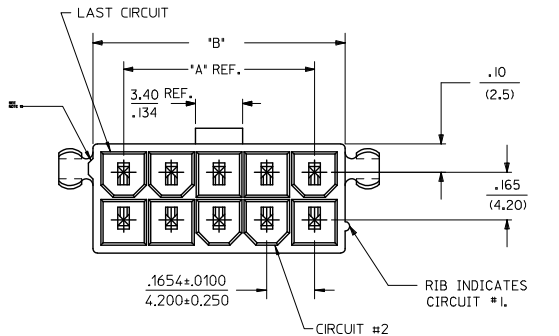
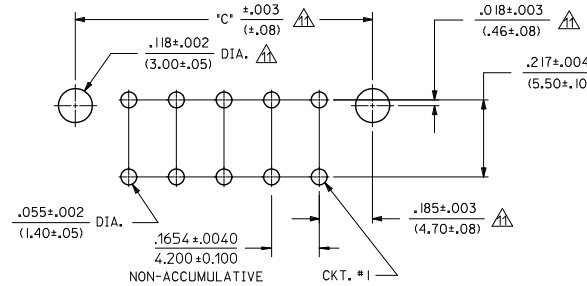
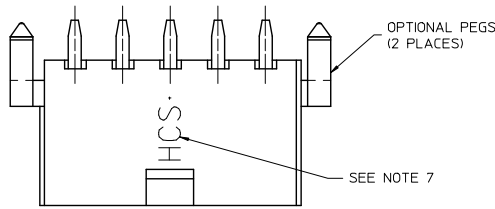
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0460151002](#)

For any questions, you can email us directly:

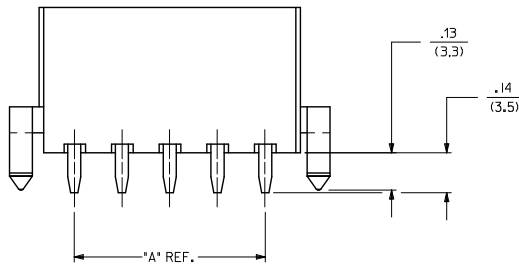
sales@integrated-circuit.com

CIRCUIT SIZE	DIM. 'A'	DIM. 'B'	DIM. 'C'
2	—	.21 (5.4)	.370 (9.40)
4	.17 (4.2)	.38 (9.6)	.535 (13.6)
6	.33 (8.4)	.54 (13.8)	.701 (17.8)
8	.50 (12.6)	.71 (18.0)	.866 (22.0)
10	.66 (16.8)	.87 (22.2)	1.031 (26.2)
12	.83 (21.0)	1.04 (26.4)	1.197 (30.4)
14	.99 (25.2)	1.20 (30.6)	1.362 (34.6)
16	1.16 (29.4)	1.37 (34.8)	1.528 (38.8)
18	1.32 (33.6)	1.54 (39.0)	1.693 (43.0)
20	1.49 (37.8)	1.70 (43.2)	1.858 (47.2)
22	1.65 (42.0)	1.87 (47.4)	2.024 (51.4)
24	1.82 (46.2)	2.03 (51.6)	2.189 (55.6)

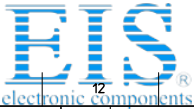


NOTES:

- 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 DRWN: JBOX CHKD: JELL APPR: SMITH C4	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE VERTICAL HEADER ASSEMBLY DUAL ROW MINI-FIT PLUS HCS SERIES molex SD-46015-001	SHEET NO. 1 OF 2	
					IN/MM							
					DATE							
					DRAWN BY							2006/04/27
					CHECKED BY							DATE
					JCOMERC I							DATE
					APPROVED BY							DATE
					FSMITH							2010/04/09
					MATERIAL NO.							DOCUMENT NO.
					SEE TABLE							SD-46015-001
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		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 0460151002 - MF+ HCS VERT HDR DR 10CKT V-0

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		V-2	NO		
46015-0207			YES		
46015-0211		GW V-0	YES		
46015-0209		V-0	YES		
46015-0210	4	GW V-0	YES	GOLD	
46015-0212		V-0	NO		
46015-0402			NO		
46015-0403		V-0	YES		
46015-0406		V-2	NO		
46015-0407			YES		
46015-0411	6	GW V-0	YES	TIN	
46015-0409		V-0	YES		
46015-0410		GW V-0	YES		
46015-0412		V-0	NO		
46015-0602		V-0	NO		
46015-0603			YES		
46015-0606	V-2		NO		
46015-0607		YES			
46015-0611	8	GW V-0	YES	GOLD	
46015-0609		V-0	YES		
46015-0610		GW V-0	YES		
46015-0612		V-0	NO		
46015-0802		V-0	NO		
46015-0803			YES		
46015-0806	V-2		NO		
46015-0807		YES			
46015-0811	10	GW V-0	YES	TIN	
46015-0809		V-0	YES		
46015-0810		GW V-0	YES		
46015-0812		V-0	NO		
46015-1002		12	V-0		NO
46015-1003					YES
46015-1006	V-2			NO	
46015-1007			YES		
46015-1011	12		GW V-0	YES	GOLD
46015-1009			V-0	YES	
46015-1010		GW V-0	YES		
46015-1012		V-0	NO		
46015-1202		V-0	NO		
46015-1203			YES		
46015-1206	V-2		NO		
46015-1207		YES			
46015-1211	12	GW V-0	YES	TIN	
46015-1209		V-0	YES		
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	
46015-1409		V-0	YES	
46015-1412			NO	
46015-1602	16	V-0	NO	TIN
46015-1603			YES	
46015-1606			NO	
46015-1607		V-2	YES	
46015-1609		V-0	YES	
46015-1612			NO	
46015-1802	18	V-0	NO	TIN
46015-1803			YES	
46015-1806			NO	
46015-1807		V-2	YES	
46015-1809		V-0	YES	
46015-1812			NO	
46015-2002	20	V-0	NO	TIN
46015-2003			YES	
46015-2006			NO	
46015-2007		V-2	YES	
46015-2009		V-0	YES	
46015-2012			NO	
46015-2202	22	V-0	NO	TIN
46015-2203			YES	
46015-2206			NO	
46015-2207		V-2	YES	
46015-2209		V-0	YES	
46015-2212			NO	
46015-2402	24	V-0	NO	TIN
46015-2403			YES	
46015-2406			NO	
46015-2407		V-2	YES	
46015-2409		V-0	YES	
46015-2412			NO	

SEE SHEET 1 EC NO: UCP2014-4789 2014/06/02 DRAWN: JFOX CHKD: JELL 2014/06/02 APPR: SMITH	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 ±--- ±--- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE IN/MM DRAWN BY DATE T GREGOR I 2006/04/27 CHECKED BY DATE JCOMERC I APPROVED BY DATE F SM 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. SD-46015-001 DOCUMENT NO. SHEET NO. 2 OF 2