

Excellent Integrated System Limited

Stocking Distributor

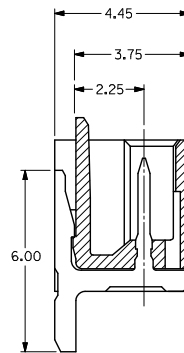
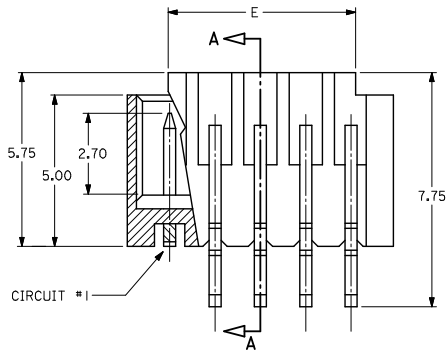
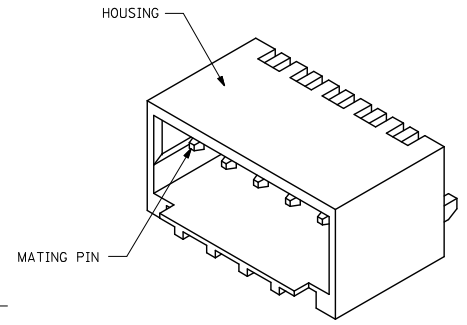
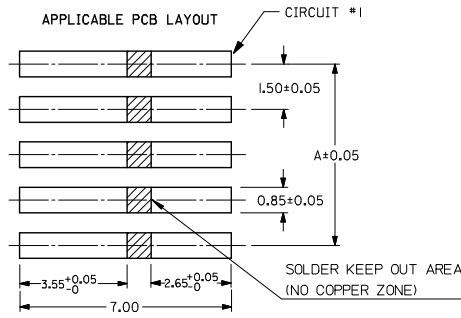
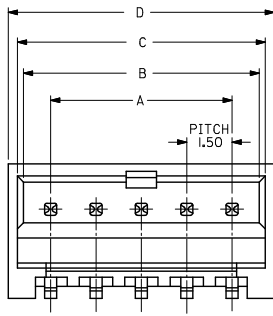
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0874381042](#)

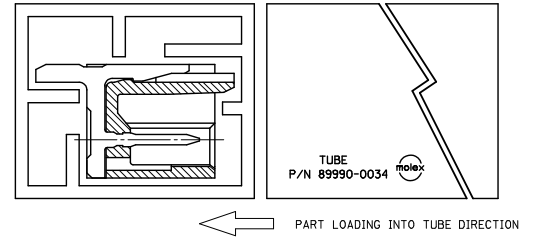
For any questions, you can email us directly:

sales@integrated-circuit.com

10 9 8 7 6 5 4 3 2 1



SECTION A-A



NOTES:

1. MATERIALS:
HOUSING: NYLON, GLASS-FILLED, UL94 V-0,
COLOR: SEE TABLE
PINS: BRASS ALLOY, C26000
2. PLATING: 2.54μM MIN. TIN OVER 1.27μM MIN. NICKEL.
3. DRAWING SHOWS PLUG WITH 5 CIRCUITS.
4. HEADER TO BE USED WITH CRIMP HOUSING, P/N 87439
AND CRIMP TERMINAL, P/N 87421
5. PARTS SHALL BE PACKED IN MOISTURE BARRIER BAG.
6. THIS DRAWING IS RE-DRAWING OF SD-87438-xx31.

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
10 UNDER	± 0.20	DRAWN BY KCLING	DATE 1994/04/08	1.50MM PITCH, W-T-B HEADER, R/A, SMT	
10 OVER 30 UNDER	± 0.20	CHECKED BY SKTOH	DATE 1994/04/21		
30 OVER	± 0.20	APPROVED BY NUKITA	DATE 2013/10/22		
ANGULAR ± 3 °		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87438-001	SHEET NO. 1 OF 3
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			

9 8 7 6 5 4 3 2

10	9	8	7	6	5	4	3	2	1
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CKT SIZE	A	B	C	D	E
02	1.50	3.30	3.70	4.30	1.70
03	3.00	4.80	5.20	5.80	3.20
04	4.50	6.30	6.70	7.30	4.70
05	6.00	7.80	8.20	8.80	6.20
06	7.50	9.30	9.70	10.30	7.70
07	9.00	10.80	11.20	11.80	9.20
08	10.50	12.30	12.70	13.30	10.70
09	12.00	13.80	14.20	14.80	12.20
10	13.50	15.30	15.70	16.30	13.70
11	15.00	16.80	17.20	17.80	15.20
12	16.50	18.30	18.70	19.30	16.70
13	18.00	19.80	20.20	20.80	18.20
14	19.50	21.30	21.70	22.30	19.70
15	21.00	22.80	23.20	23.80	21.20

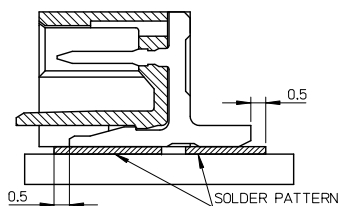
PART NUMBER ASSIGNMENT

87438-XXXX

2- TUBE PACKAGING
3- TAPE AND REEL PACKAGING

4- BEIGE COLOR HSG
6- BLACK COLOR HSG

2 TO 15 - CIRCUIT SIZE



MOUNTING POSITION OF THE CONNECTOR

REVISED	EC NO. J2014-0698	DRAWN BY CHYD-KASAKAWA	DATE 2013/10/22	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE 1.50MM PITCH, W-T-B HEADER, R/A, SMT	DOCUMENT NO. molex SD-87438-001	SHEET NO. 2 OF 3
					10 UNDER	± 0.20	DRAWN BY KCLING	DATE 1994/04/08						
					10 OVER 30 UNDER	± 0.20	CHECKED BY SKTOH	DATE 1994/04/21						
					30 OVER	± 0.20	APPROVED BY NUKITA	DATE 2013/10/22						
					ANGULAR ±3 °		MATERIAL NO.							
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE							
							SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

9	8	7	6	5	4	3	2
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