

Excellent Integrated System Limited

Stocking Distributor

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For any questions, you can email us directly:

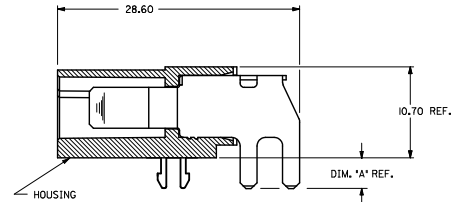
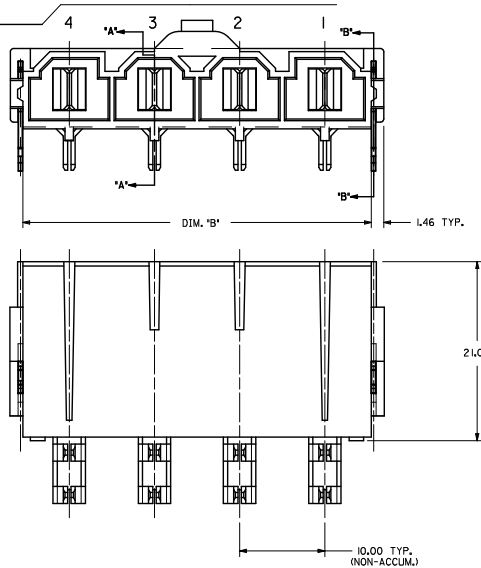
sales@integrated-circuit.com

ITEM NUMBER	CKT. SIZE	STANDARD TERMINAL LOADED	QTY.	LOADED IN CIRCUIT POSITIONS	MFBL TERMINAL LOADED	QTY.	LOADED IN CIRCUIT POSITIONS	QUANTITY OF VOIDED CIRCUITS	DIM "A"	DIM "B"	DIM "C"	TERMINAL PLATING
44540-0001	3	YES	1	2	YES	2	1 & 3	NONE	3.50	30.90	1.80	OVERALL BRIGHT TIN
44540-0002	3	YES	2	2 & 3	NO	N/A	N/A	1	3.50	30.90	1.80	
44540-0003	3	YES	2	1 & 3	NO	N/A	N/A	1	3.50	30.90	1.80	
44540-0004	3	YES	2	1 & 2	NO	N/A	N/A	1	3.50	30.90	1.80	
44540-0005	5	YES	4	2, 3, 4, 5	YES	1	1	NONE	3.50	50.90	1.80	
44540-0006	4	YES	3	2, 3, 4	YES	1	1	NONE	3.50	40.90	1.80	
44540-0007	3	YES	2	1 & 2	YES	1	3	NONE	3.50	30.90	1.80	
44540-0008	4	YES	3	1, 2, 3	YES	1	4	NONE	3.50	40.90	1.80	
44540-0009	2	YES	1	2	YES	1	1	NONE	5.10	20.90	3.40	
44540-0010	2	YES	1	2	YES	1	1	NONE	3.50	20.90	1.80	
44540-0011	2	YES	1	2	YES	1	2	NONE	3.50	20.90	1.80	SELECT GOLD IN CONTACT AREA MATTE TIN IN SOLDER TAILS
44540-0012	4	YES	1	2	YES	3	1, 3 & 4	NONE	5.10	40.90	3.40	
44540-0013	3	YES	2	1 & 3	YES	1	2	NONE	3.50	30.90	1.80	
44540-0014	6	YES	5	1,2,3,4,5	YES	1	6	NONE	3.50	60.90	1.80	
44540-1001	3	YES	2	1 & 3	YES	1	2	NONE	3.50	30.90	1.80	
44540-1009	2	YES	1	2	YES	1	1	NONE	5.10	20.90	3.40	
44540-1010	3	YES	2	1 & 3	NO	N/A	N/A	1	3.50	30.90	1.80	

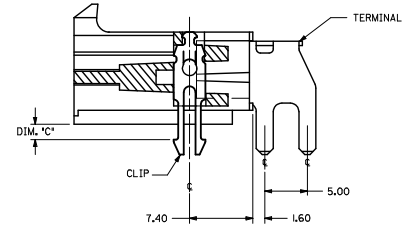
NOTES:-

1. MATERIAL: HOUSING:- GLASS FILLED NYLON 4/6, U.L. 94V-0, COLOR: BLACK.
TERMINAL:- HIGH PERFORMANCE COPPER ALLOY.
2. PLATING: OVERALL BRIGHT TIN:- .000100/(.00254) MIN. TIN OVER .000050/(.00127) MIN. NICKEL.
SELECT GOLD:- .000030/(.00076) MIN. SELECT GOLD IN CONTACT AREA, .000100/(.00254) MIN. SELECT TIN ON SOLDER TAILS OVER .000050/(.00127) MIN. NICKEL.
3. PRODUCT SPECS: NONE.
4. PACKAGING INFORMATION: PK-42820-910.
5. PART IS DESIGNED AND DIMENSIONED IN METRIC.
6. WHEN USING OVERALL TIN PLATED TERMINALS, FOR APPLICATIONS INVOLVING VIBRATION AND/OR THERMAL CYCLING, MOLEX STRONGLY RECOMMENDS THE USE OF NYE LUBRICANT (NYOGEL 760G) ON THE MATING SURFACES OF THE TERMINAL, REFER TO AS-42815-001.
7. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.

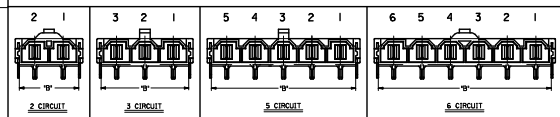
CIRCUIT POSITIONS



SECTION "A"-A'



SECTION "B"-B'



ADD 44540-1010 EC NO: UCP2016-4800 DRAWN: SCHAFER CHKD: APPROPRIATE TH	DESCRIPTION 2016/06/15 2016/06/28	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY COMERC I	DATE 9/9/04	RIGHT ANGLE HEADER ASSY. W/ MFBL AND VOIDS MINI-FIT SR. SERIES				
			4 PLACES ±	---	CHECKED BY	DATE					
			3 PLACES ±	---	COMERC I	9/9/04					
			2 PLACES ±	0.25							
			1 PLACE ±	0.40	APPROVED BY	DATE	molex				
			0 PLACE ±	---	FSMITH	2015/04/01					
			ANGULAR ±1/2°		MATERIAL NO.						DOCUMENT NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-44540-001			SHEET NO. 1 OF 1
						SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				