

Excellent Integrated System Limited

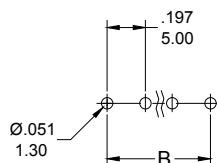
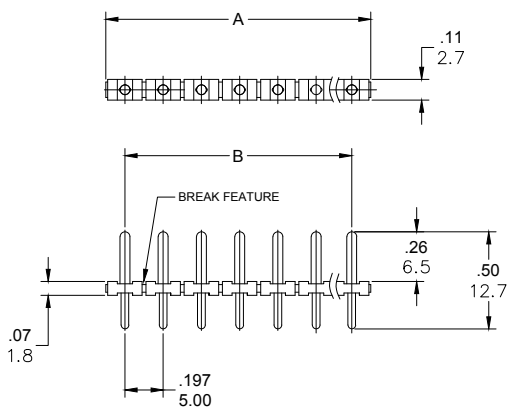
Stocking Distributor

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

[Molex Connector Corporation](#)
[0397610008](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



ENGINEERING NUMBER LEGEND
M450P-02-1-XX-3
SERIES STYLE PITCH POLES
CONTACT FACTORY FOR OPTIONAL COLORS

PCB LAYOUT

SPECIFICATIONS

1. MATERIAL:

A. BODY: PA66, UL94V-0

B. TERMINAL: BRASS. TIN PLATED

2. RATING: 300V, 10A

3. OPERATING TEMPERATURE: -40°C TO +105°C

4. MAX SOLDERING: 260°C (+500°F) FOR 5 SECONDS

5. DIMS SHOWN ARE FOR REFERENCE ONLY

PART NUMBER DATA

CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	397610002	M450P-02-1-02-3	GREEN	.39	10.0	.197	5.00
3	397610003	M450P-02-1-03-3	GREEN	.59	15.0	.394	10.00
4	397610004	M450P-02-1-04-3	GREEN	.79	20.0	.591	15.00
5	397610005	M450P-02-1-05-3	GREEN	.98	25.0	.787	20.00
6	397610006	M450P-02-1-06-3	GREEN	1.18	30.0	.984	25.00
7	397610007	M450P-02-1-07-3	GREEN	1.38	35.0	1.181	30.00
8	397610008	M450P-02-1-08-3	GREEN	1.57	40.0	1.378	35.00
9	397610009	M450P-02-1-09-3	GREEN	1.77	45.0	1.575	40.00
10	397610010	M450P-02-1-10-3	GREEN	1.97	50.0	1.772	45.00
11	397610011	M450P-02-1-11-3	GREEN	2.17	55.0	1.969	50.00
12	397610012	M450P-02-1-12-3	GREEN	2.36	60.0	2.165	55.00
13		M450P-02-1-13-3	GREEN	2.56	65.0	2.362	60.00
14		M450P-02-1-14-3	GREEN	2.76	70.0	2.559	65.00
15		M450P-02-1-15-3	GREEN	2.95	75.0	2.756	70.00
16		M450P-02-1-16-3	GREEN	3.15	80.0	2.953	75.00
17		M450P-02-1-17-3	GREEN	3.35	85.0	3.150	80.00
18		M450P-02-1-18-3	GREEN	3.54	90.0	3.346	85.00
19		M450P-02-1-19-3	GREEN	3.74	95.0	3.543	90.00
20		M450P-02-1-20-3	GREEN	3.94	100.0	3.740	95.00
21		M450P-02-1-21-3	GREEN	4.13	105.0	3.937	100.00
22		M450P-02-1-22-3	GREEN	4.33	110.0	4.134	105.00
23		M450P-02-1-23-3	GREEN	4.53	115.0	4.331	110.00
24		M450P-02-1-24-3	GREEN	4.72	120.0	4.528	115.00
25		M450P-02-1-25-3	GREEN	4.92	125.0	4.724	120.00
26		M450P-02-1-26-3	GREEN	5.12	130.0	4.921	125.00
27		M450P-02-1-27-3	GREEN	5.31	135.0	5.118	130.00
28		M450P-02-1-28-3	GREEN	5.51	140.0	5.315	135.00
29		M450P-02-1-29-3	GREEN	5.71	145.0	5.512	140.00
30		M450P-02-1-30-3	GREEN	5.91	150.0	5.709	145.00

REF. THE LAST 2 DIGITS OF THE PART NUMBER EQUAL CIRCUIT COUNT

RELEASED EC NO. 1P/2015-0082 DRAWN: RSTONE 2014/07/28 CHKD: G FARNSW APPR: JFMURPHY 2014/10/16	QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ----	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				DRAWN BY	DATE	TITLE		
		4 PLACES ±.--- ±.---		RSTONE	2014/07/28	PIN HEADER BREAKABLE 5.00MM, VERTICAL		
		3 PLACES ±.--- ±.005		CHECKED BY	DATE	1.30MM PIN DIA		
		2 PLACES ±0.13 ±.01		G FARNSW	—	MOLEX INCORPORATED		
		1 PLACE ±0.3 ±.---		APPROVED BY	DATE			
		ANGULAR ±.---°		JFMURPHY	2014/10/16			
				MATERIAL NO.		DOCUMENT NO.		
				SEE CHART		SD-39761-001		SHEET NO. 1 OF 1
				SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			