

Excellent Integrated System Limited

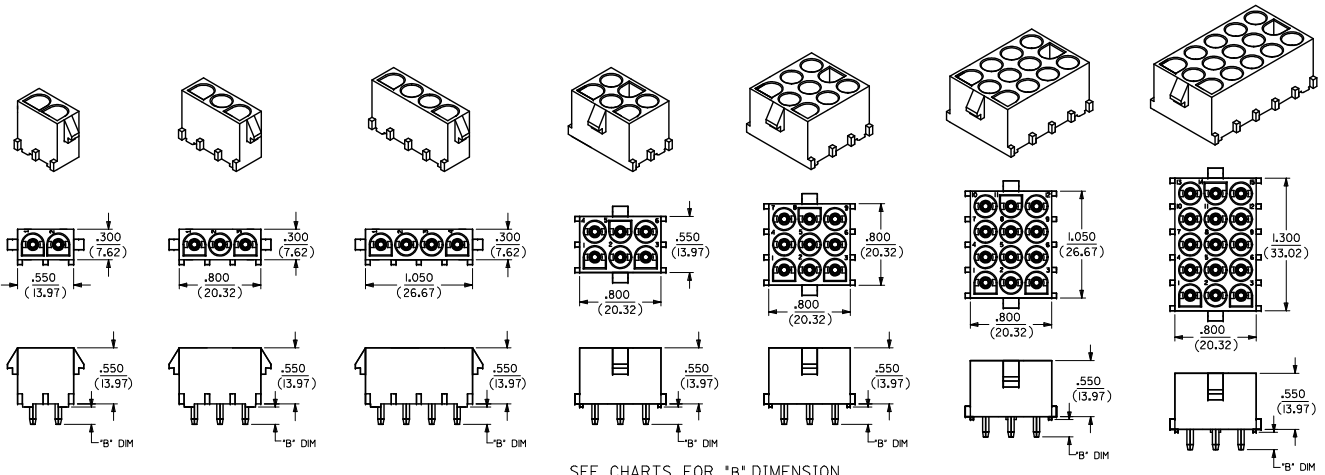
Stocking Distributor

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

[Molex Connector Corporation](#)
[0010845031](#)

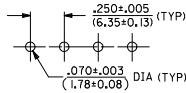
For any questions, you can email us directly:

sales@integrated-circuit.com

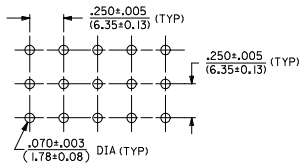


**P.C. BOARD
MOUNTING DIMENSIONS**

2, 3, & 4 POSITION HEADER ASSEMBLIES



6, 9, 12 & 15 POSITION HEADER ASSEMBLIES



NOTES:

- MATERIAL CODES:**
"A" = NYLON (PA66), UL94V-2, COLOUR: NATURAL
"C" = POLYESTER (PBT), UL94V-0, COLOR: NATURAL(WHITE)
"D" = NYLON (PA66), UL94V-2, COLOR: BLACK
- PLATING CODES:** A = ES-88-P921
140 Min/3.54 Min 240 Min/6.10 Max OVERALL TIN HOT-DIPPED
- TERMINAL LENGTH CODES:**
1 = TERMINAL FOR .062/(1.57) THICK PC BOARD
- DIMENSIONS ARE FOR REFERENCE ONLY UNLESS INDICATED OTHERWISE**
- HEADER ASSEMBLY HOUSING MATE WITH:**
PLUG HOUSINGS, .084/(2.13) DIA. SERIES 42021
- CONTACTS ARE ON .250/(6.35) GRID CENTERLINE SPACING**
- REFER PACKAGING SPECIFICATION**
- PK-43255-001 FOR 2,3 & 4 CIRCUIT
- PK-43255-003 FOR 6,9,12 & 15 CIRCUIT

LEGEND:

A-42002-*
BASE NUMBER
CIRCUIT SIZE
MATERIAL CODE (SEE NOTE 1)
PIN (1) OR SOCKET (2) TERMINALS
TERMINAL PLATING CODE (SEE NOTE 2)
TERMINAL LENGTH CODE (SEE NOTE 3)

RoHS COMPLIANT

REMOVED SERIES 36757 EC NO: 12016-0100 D5	2016/04/20 D5WNS506 CHKD:	2016/05/09 APPR: SHWARG	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
					mm	INCH	DRAWN BY SSUDHIR	DATE 2004/06/08	TITLE HEADER HOUSING ASSEMBLY .084/(2.13) DIA. SERIES		
					4 PLACES	±---	±---	CHECKED BY GJLOWE	DATE 2004/06/08	molex	
					3 PLACES	±---	±.005	APPROVED BY GJLOWE	DATE 2004/06/08		
					2 PLACES	±0.13	±.010				
					1 PLACE	±0.25	±---				
					0 PLACE	±---	±---				
					ANGULAR ±---°		MATERIAL NO.		DOCUMENT NO.		SHEET NO. 1 OF 2
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SDA-42002-*****		
							SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

PART NO.	ENG. NO.	CIRCUIT SIZE	MATERIAL (SEE NOTE 1)	HOUSING PART NO.	PLATING (SEE NOTE 2)	TERMINAL PART NO.	"B" DIM ±.015
10-84-4020	A-42002-2A1A1	2	A	42002-2A	A	42005-P921A	.17/(4,3)
10-84-5020	A-42002-2C1A1		C	42002-2C	A	42005-P921A	
10-84-4022	A-42002-2A2A1		A	42002-2A	A	42006-P921A	
10-84-5021	A-42002-2C2A1		C	42002-2C	A	42006-P921A	
367590101	36759-0101		D	366480042	A	42005-P921A	
367590141	36759-0141		D	366480042	A	42006-P921A	
10-84-4030	A-42002-3A1A1	3	A	42002-3A	A	42005-P921A	.17/(4,3)
10-84-5030	A-42002-3C1A1		C	42002-3C	A	42005-P921A	
10-84-4032	A-42002-3A2A1		A	42002-3A	A	42006-P921A	
10-84-5031	A-42002-3C2A1		C	42002-3C	A	42006-P921A	
367590102	36759-0102		D	366480043	A	42005-P921A	
367590142	36759-0142		D	366480043	A	42006-P921A	
10-84-4040	A-42002-4A1A1	4	A	42002-4A	A	42005-P921A	.17/(4,3)
10-84-5040	A-42002-4C1A1		C	42002-4C	A	42005-P921A	
10-84-4042	A-42002-4A2A1		A	42002-4A	A	42006-P921A	
10-84-5041	A-42002-4C2A1		C	42002-4C	A	42006-P921A	
367590103	36759-0103		D	366480044	A	42005-P921A	
367590143	36759-0143		D	366480044	A	42006-P921A	
10-84-4060	A-42002-6A1A1	6	A	42002-6A	A	42005-P921A	.17/(4,3)
10-84-5060	A-42002-6C1A1		C	42002-6C	A	42005-P921A	
10-84-4062	A-42002-6A2A1		A	42002-6A	A	42006-P921A	
10-84-5061	A-42002-6C2A1		C	42002-6C	A	42006-P921A	
367590104	36759-0104		D	366480045	A	42005-P921A	
367590144	36759-0144		D	366480045	A	42006-P921A	
10-84-4090	A-42002-9A1A1	9	A	42002-9A	A	42005-P921A	.17/(4,3)
10-84-5090	A-42002-9C1A1		C	42002-9C	A	42005-P921A	
10-84-4092	A-42002-9A2A1		A	42002-9A	A	42006-P921A	
10-84-5091	A-42002-9C2A1		C	42002-9C	A	42006-P921A	
367590105	36759-0105		D	366480046	A	42005-P921A	
367590145	36759-0145		D	366480046	A	42006-P921A	
10-84-4120	A-42002-12A1A1	12	A	42002-12A	A	42005-P921A	.17/(4,3)
10-84-5120	A-42002-12C1A1		C	42002-12C	A	42005-P921A	
10-84-4122	A-42002-12A2A1		A	42002-12A	A	42006-P921A	
10-84-5121	A-42002-12C2A1		C	42002-12C	A	42006-P921A	
367590106	36759-0106		D	366480047	A	42005-P921A	
367590146	36759-0146		D	366480047	A	42006-P921A	
10-84-4150	A-42002-15A1A1	15	A	42002-15A	A	42005-P921A	.17/(4,3)
10-84-5150	A-42002-15C1A1		C	42002-15C	A	42005-P921A	
10-84-4152	A-42002-15A2A1		A	42002-15A	A	42006-P921A	
10-84-5151	A-42002-15C2A1		C	42002-15C	A	42006-P921A	
367590107	36759-0107		D	366480048	A	42005-P921A	
367590147	36759-0147		D	366480048	A	42006-P921A	

RoHS COMPLIANT

REMOVED SERIES 36757 EC NO. 12016-0100 05/09/2006 CHYD APPROV. 15/04/06 05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE			
		3 PLACES ± ---	± .005	CHECKED BY	DATE				
		2 PLACES ± 0.13	± .010	GJLOWE	2004/06/08				
		1 PLACE ± 0.25	± ---	APPROVED BY	DATE				
		0 PLACE ± ---	± ---	GJLOWE	2004/06/08				
		ANGULAR ± ---		SEE CHART					
		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					
				MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
						SDA-42002-*****		2 OF 2	

HEADER HOUSING ASSEMBLY
.084/(2.13) DIA. SERIES

molex

DOCUMENT NO. SDA-42002-*****

SHEET NO. 2 OF 2