

FEATURES AND SPECIFICATIONS

Features and Benefits

- Sizes 2 to 15 circuits for standard version; sizes 2 to 15 circuits for coined version
- Latch windows retain positive locks after mating
- Standoffs minimize flux retention
- Coined version available for positive pin retention to header
- For other color options, contact Molex

Reference Information

Product Specification: PS-87369

Packaging: Bag

UL File No.: E29179

CSA File No.: LR19980A

Mates With: 87369

Designed In: Millimeters

Electrical

Voltage: 250V

Current: 4.0A

Contact Resistance: 40mΩ max.

Dielectric Withstanding Voltage: 500V AC/1 min.

Insulation Resistance: 1000 MΩ min.

Physical

Housing: Thermoplastic, UL 94V-0

Contact: Brass

Plating: Tin

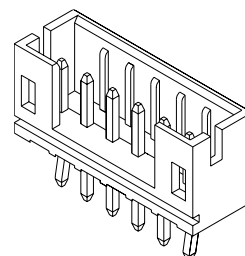
Operating Temperature: -25 to +85°C



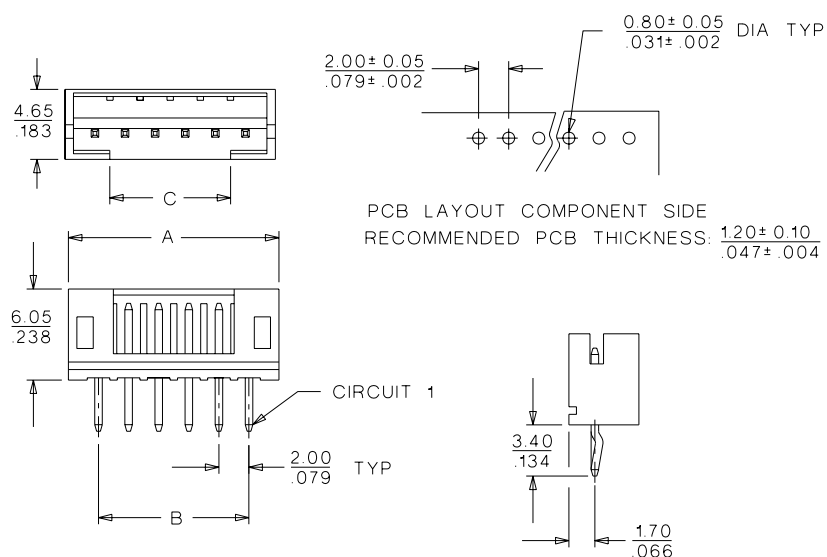
2.00mm (.079") Pitch Wire-to-Board Header

89400

Vertical



CATALOG DRAWING (FOR REFERENCE ONLY)



ORDERING INFORMATION AND DIMENSIONS

Circuits	Order No.		Dimension			Replace X with color option (0 to 6)	
	Standard	Coined	A	B	C		
2	89400-021X	89400-022X	6.00 (.236)	2.00 (.079)	0.75 (.029)	0	Natural
3	89400-031X	89400-032X	8.00 (.314)	4.00 (.157)	2.00 (.079)	1	Black
4	89400-041X	89400-042X	10.00 (.393)	6.00 (.236)	4.00 (.157)	2	Red
5	89400-051X	89400-052X	12.00 (.472)	8.00 (.314)	6.00 (.236)	3	Yellow
6	89400-061X	89400-062X	14.00 (.551)	10.00 (.393)	8.00 (.314)	4	Blue
7	89400-071X	89400-072X	16.00 (.629)	12.00 (.472)	10.00 (.393)	5	Green
8	89400-081X	89400-082X	18.00 (.708)	14.00 (.551)	12.00 (.472)		
9	89400-091X	89400-092X	20.00 (.787)	16.00 (.629)	14.00 (.551)		
10	89400-101X	89400-102X	22.00 (.866)	18.00 (.708)	16.00 (.629)		
11	89400-111X	89400-112X	24.00 (.944)	20.00 (.787)	18.00 (.708)		
12	89400-121X	89400-122X	26.00 (1.023)	22.00 (.866)	20.00 (.787)		
13	89400-131X	89400-132X	28.00 (1.102)	24.00 (.944)	22.00 (.866)		
14	89400-141X	89400-142X	30.00 (1.181)	26.00 (1.023)	24.00 (.944)		
15	89400-151X	89400-152X	32.00 (1.259)	28.00 (1.102)	26.00 (1.023)		
16	89400-161X	89400-162X	34.00 (1.339)	30.00 (1.181)	28.00 (1.102)		