

## .079" (2.00mm) Pitch Board-in Connectors

### 3800 Series

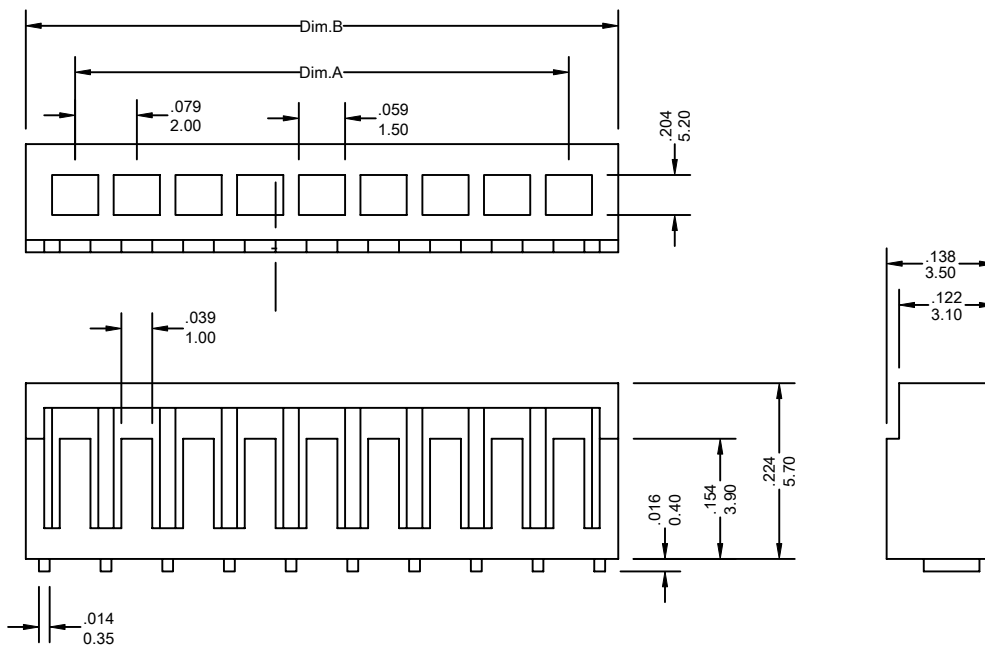
#### FEATURES:

- . 2-20 Circuits
- . Housing, [UL 94V-0 Nylon 66]
- . Accepts crimp terminal VEN [3800-T]

#### SPECIFICATIONS:

- . Current rating: 2A AC, DC
- . Voltage rating: 250V AC, Maximum
- . Temperature range: -40°C ~ +105°C
- . Contact resistance: Initial Value/10mΩ max.  
After environmental testing  
/20mΩ max.
- . Insulation resistance: 5000 MΩ min
- . Withstand Voltage: 1500V AC/minute
- . Applicable Wires: #24AWG ~ #30AWG
- . Applicable PC board thickness: .063"[1.6mm]

UNIT: INCH  
MM



### Ordering Information 3800 Series

Series No.	No. of Contacts	
3800	08P	- A
3800 Series	02P ~ 20P	RoHs

### Dimensional Information

Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20	Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20	Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20
2	.079 2.00	.205 5.20	3	.157 4.00	.283 7.20	4	.236 6.00	.362 9.20

\* FOR CIRCUIT SIZES 5 THROUGH 20 ADD .079" OR 2.00MM FOR EACH ADDITIONAL PIN