

## .079" (2.00mm) Wire-to-Board System Housing

### 5800 Series

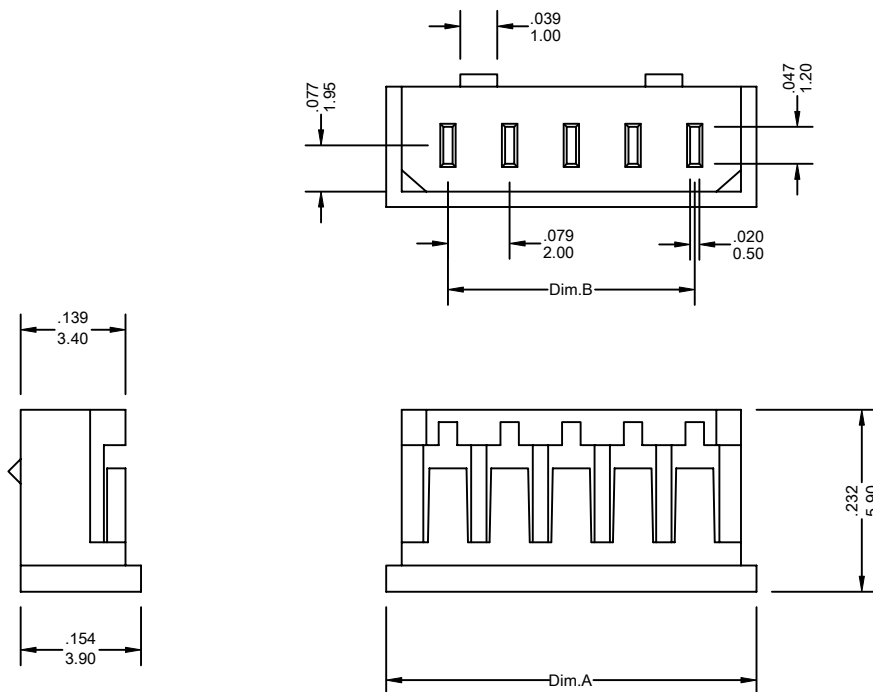
#### FEATURES:

- . 2-15 Circuits
- . Nylon66, [UL 94V-0]
- . Accepts terminal [5800-T]

#### SPECIFICATIONS:

- . Current rating: 2A AC. DC
- . Voltage rating: 250V AC. Maximum
- . Temperature range: -40°C ~+85°C
- . Contact resistance: Initial Value/10mΩ max.  
After environmental testing  
/20mΩ max.
- . Insulation resistance: 1000 MΩ min
- . Withstand Voltage: 1500V AC/minute
- . Applicable wires: AWG #24 ~ #30

UNIT: INCH  
MM



### Ordering Information 5800 Series

Series No.	No. of Contacts	
5800	- 05P	- A
5800 Series	02P ~ 15P	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	.236 6.00	.079 2.00	3	.315 8.00	.157 4.00	4	.394 10.00	.236 6.00

5800 Series

\* FOR CIRCUIT SIZES 5 THROUGH 15 ADD .079" OR 2.00MM FOR EACH ADDITIONAL PIN.