

# Single Row .100" (2.54mm) Pocket Straight Header

# Single Row .100" (2.54mm) Pocket Low Profile Right Angle Header



## 2491 Series

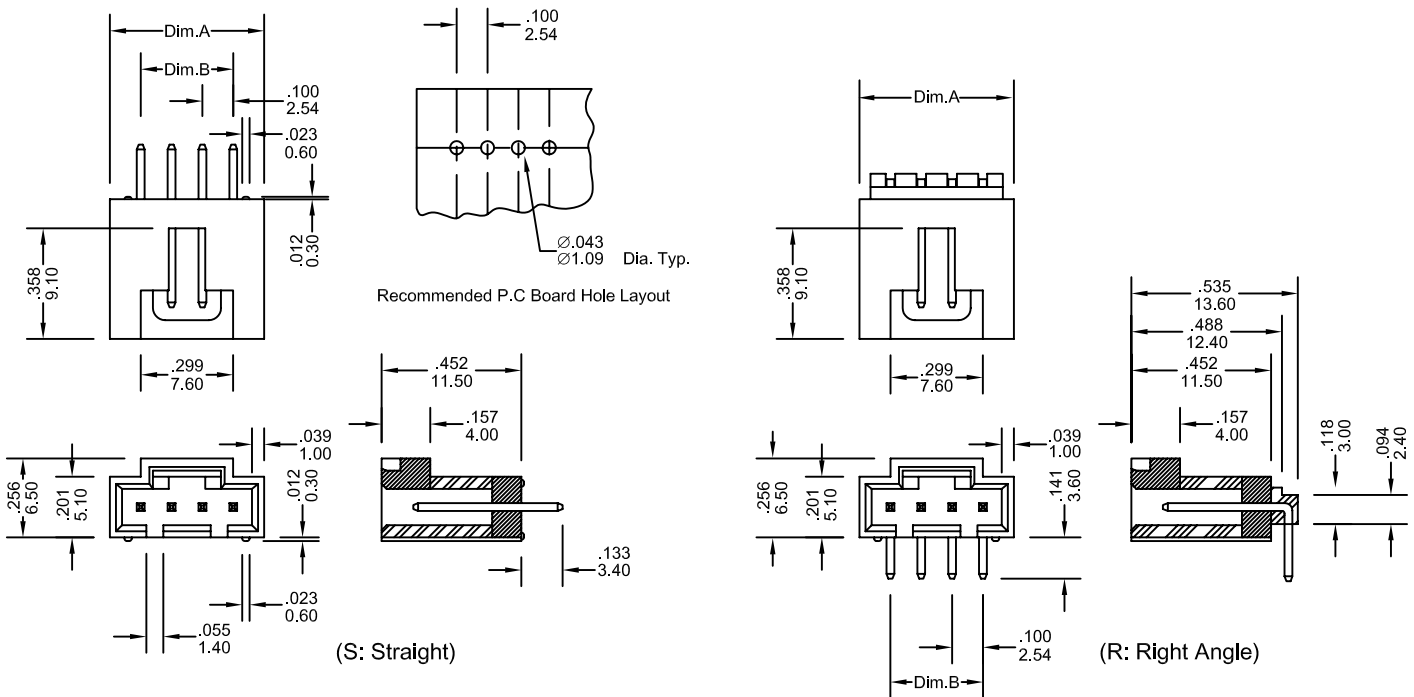
### FEATURES:

- . 2-18 Circuits
- . Insulator [UL 94V-0], Black PBT+30% Glass Fiber
- . Lockin crown secures positive latch to header
- . Polarization slots guide front ribs of mating connector to prevent pin damage
- . Mates with VEN 2492 housing
- . .025"(0.64mm) Square pin, brass, gold plated

### SPECIFICATIONS:

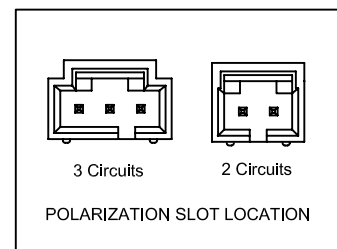
- . Current rating: 2.5A AC/DC
- . Voltage rating: 250V AC, Maximum
- . Temperature range: -25°C ~ +85°C
- . Insulation resistance: 1000 MΩ min
- . Withstand Voltage: 600 AC/minute
- . Applicable PC board thickness: .063"(1.6mm)

UNIT: INCH  
MM



### Ordering Information 2491 Series

Series No.	No. of Contacts	Contact Type	Contact Plating	
2491	- 02P	S	G1	- PB
2491 Series	02 ~ 18P	S: Straight R: Right Angle	T: Tin G1: Gold Flash G5: 5u" Gold G10: 10u" Gold G15: 15u" Gold G30: 30u" Gold [G: Full Gold]	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	.300 7.62	.100 2.54	3	.400 10.16	.200 5.08	4	.500 12.70	.300 7.62

\* FOR CIRCUIT SIZES 2 THROUGH 18 ADD .100" OR 2.54MM FOR EACH ADDITIONAL PIN.