

# .200" (5.08mm) Center Header

## 2508 Series

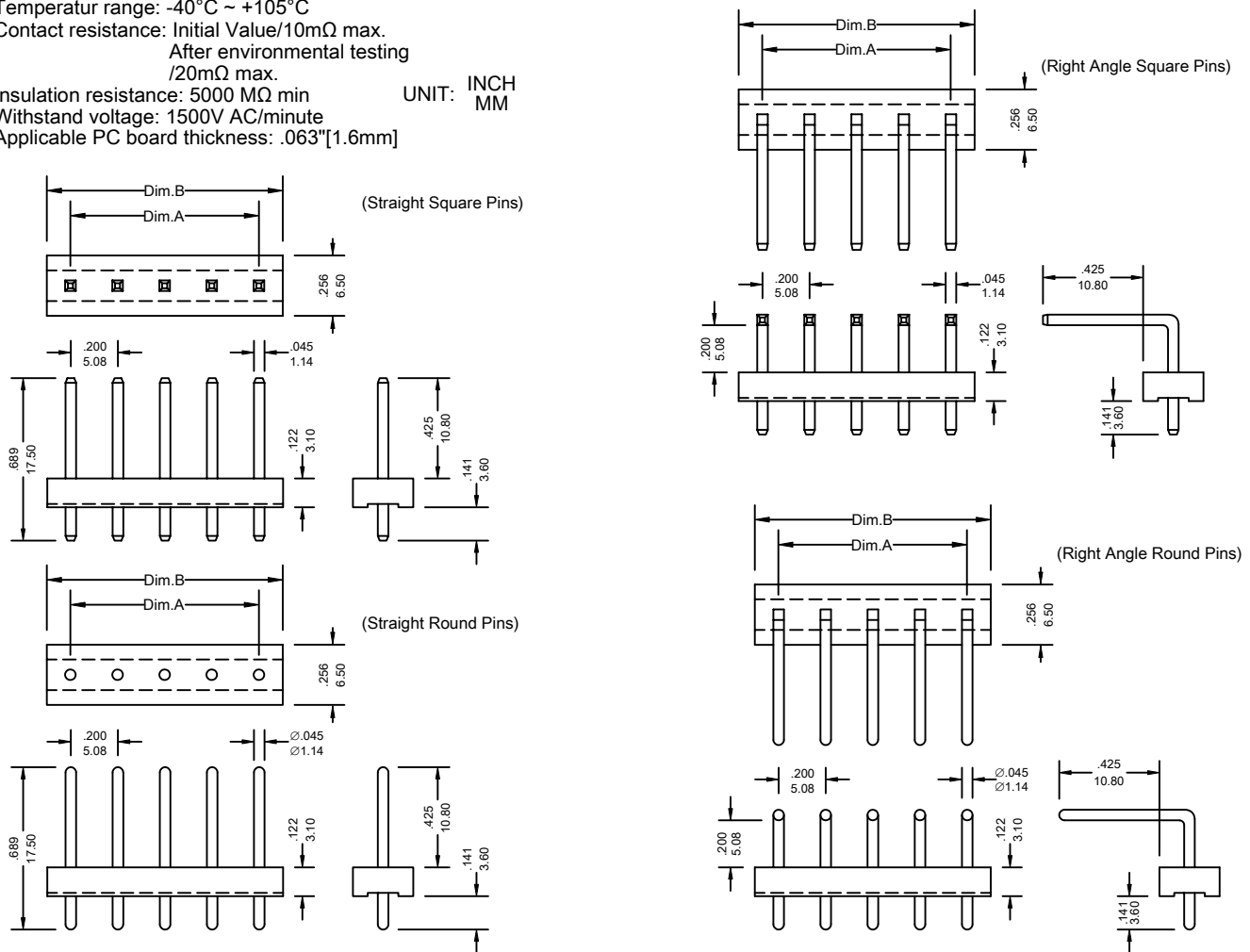
### FEATURES:

- . 2-20 Circuits
- . .045" [1.14mm] Square wire pins
- . Nylon, [UL 94V-2] or [UL 94V-0]
- . Straight or Right angle pins
- . Mate with center crimp connector VEN [5080]

### SPECIFICATIONS:

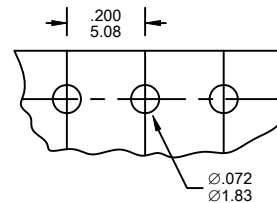
- . Current rating: 7A AC. DC
- . Voltage rating: 250V AC. Maximum
- . Temperature range: -40°C ~ +105°C
- . Contact resistance: Initial Value/10mΩ max.  
After environmental testing  
/20mΩ max.
- . Insulation resistance: 5000 MΩ min
- . Withstand voltage: 1500V AC/minute
- . Applicable PC board thickness: .063" [1.6mm]

UNIT: INCH  
MM



### Ordering Information 2508 Series

Series No.	No. of Contacts	Contact Type	Contact Plating	Pin Type	
2508	04P	S	T	R	PB
2508 Series	02P ~ 20P	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]	R: Round Pin	RoHs
* PIN LENGTH CAN BE CHANGED TO CUSTOM'S SPECIFICATION					



Recommended P.C Board  
Hole Dimensions

### 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	.200 5.08	.390 9.91	3	.400 10.16	.590 14.99	4	.600 15.24	.790 20.07

2508 Series

\* FOR CIRCUIT SIZES 5 THROUGH 20 ADD .200" OR 5.08MM FOR EACH ADDITIONAL PIN.