

.295" - .197" (7.5mm-5.0mm) Center Header

7555 Series

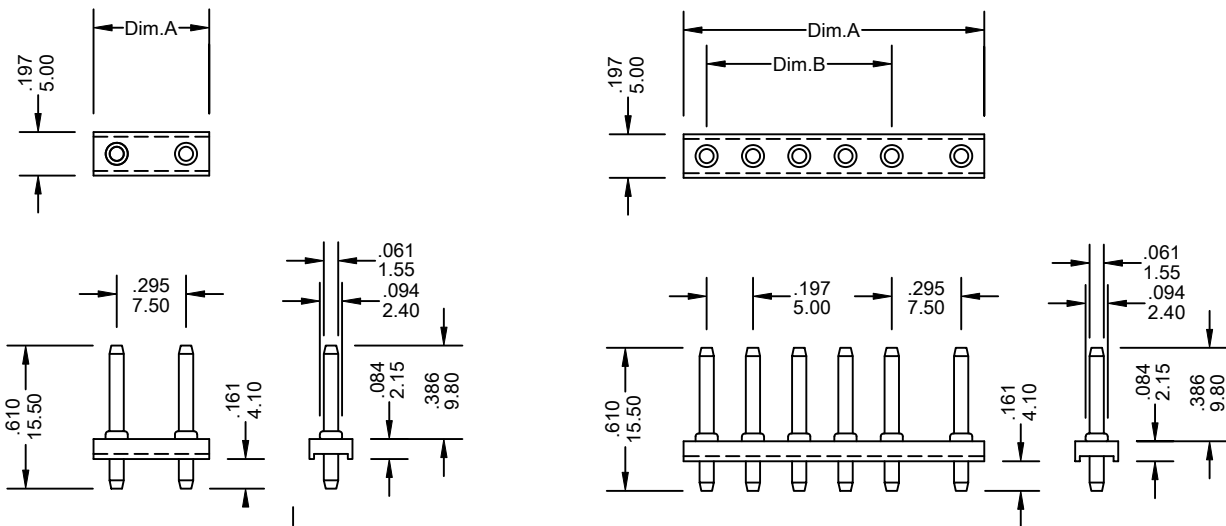
FEATURES:

- . 1-6 Circuits
- . Nylon [UL 94V-0]
- . .061"[1.55mm] round wire pins
- . Mates with .295"- .197" [7.5mm-5.0mm] center crimp Housing [7550]

SPECIFICATIONS:

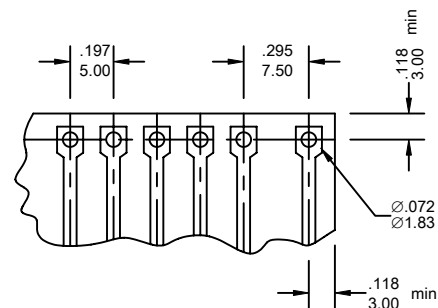
- . Current rating: 7A AC, DC
- . Voltage rating: 250V AC, Maximum
- . Temperature range: -40°C ~ +105°C
- . Contact resistance: Initial Value/10mΩ max.
After environmental testing /20mΩ max.
- . Insulation resistance: 5000 MΩ min
- . Withstand Voltage: 1500V AC/minute
- . Applicable PC board thickness: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

UNIT: INCH
MM



Ordering Information 7555 Series

| Series No. | No. of Contacts | Contact Plating | |
|-------------|-----------------|------------------------------------------------------------------------------------------------------------------|------|
| 7555 | 04P | T | - PB |
| 7555 Series | 01P ~ 06P | T: Tin G1: Gold Flash G5: 5u" Gold G10: 10u" Gold G15: 15u" Gold G30: 30u" Gold [G: Full Gold] | RoHs |



P.C. Board Hole Layout

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 |
|----------|---------------------|---------------------|----------|---------------------|---------------------|----------|---------------------|---------------------|
| 1 | .190 4.90 | — | 2 | .492 12.50 | — | 3 | .689 17.50 | .492 12.50 |

7555 Series

* FOR CIRCUIT SIZES 4 THROUGH 6 ADD .197" OR 5.0MM FOR EACH ADDITIONAL PIN.