

Center P.C. Board Connectors - .156" (3.96mm) Top Entry

XB- 1396-C Series Top Entry

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Features and Specifications

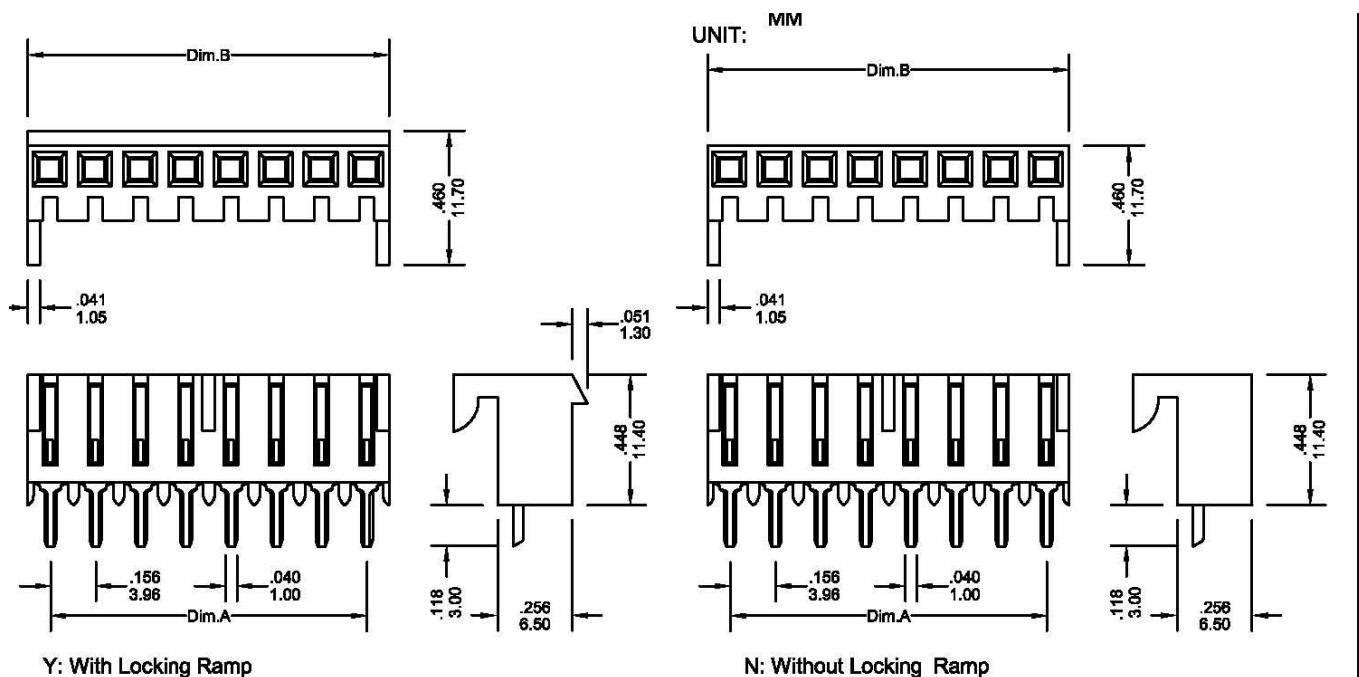
FEATURES:

- . 2-25 Circuits
- . Housing, UL 94V-2 Nylon 6/6, Natural
- . Designed for parallel and perpendicular board stacking, connection
- . Mates with .045"[1.14mm] square pins

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]

Mechanical



Units: mm.

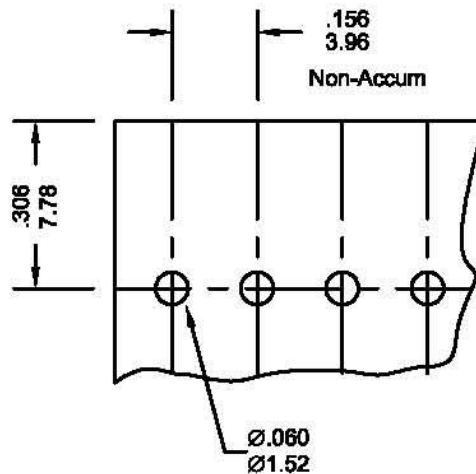
Tolerance: ±0.25 unless specified otherwise.

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Recommended Hole Dimensions



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Ordering Information

Ordering Information 1396-C Series

Series No.	No. of Contacts	Polarizing Rib	Contact Plating	
1396-C	- 07P	Y	T	- PB
1396-C Series	02P ~ 25P	Y: With Locking Ramp N: Without Locking Ramp	T: Tin S1: Gold Flash S5: 5u" Gold S10: 10u" Gold S15: 15u" Gold S30: 30u" Gold [S: Selective Gold]	RoHs

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Dimension 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	.156 3.96	.308 7.82	3	.312 7.92	.464 11.78	4	.468 11.88	.620 15.74
1396-C Series * FOR CIRCUIT SIZES 5 THROUGH 25 ADD .156" OR 3.96MM FOR EACH ADDITIONAL PIN.								

NOTE:
