



.156" (3.96mm) Center Mass Terminated Connector

3960 Series

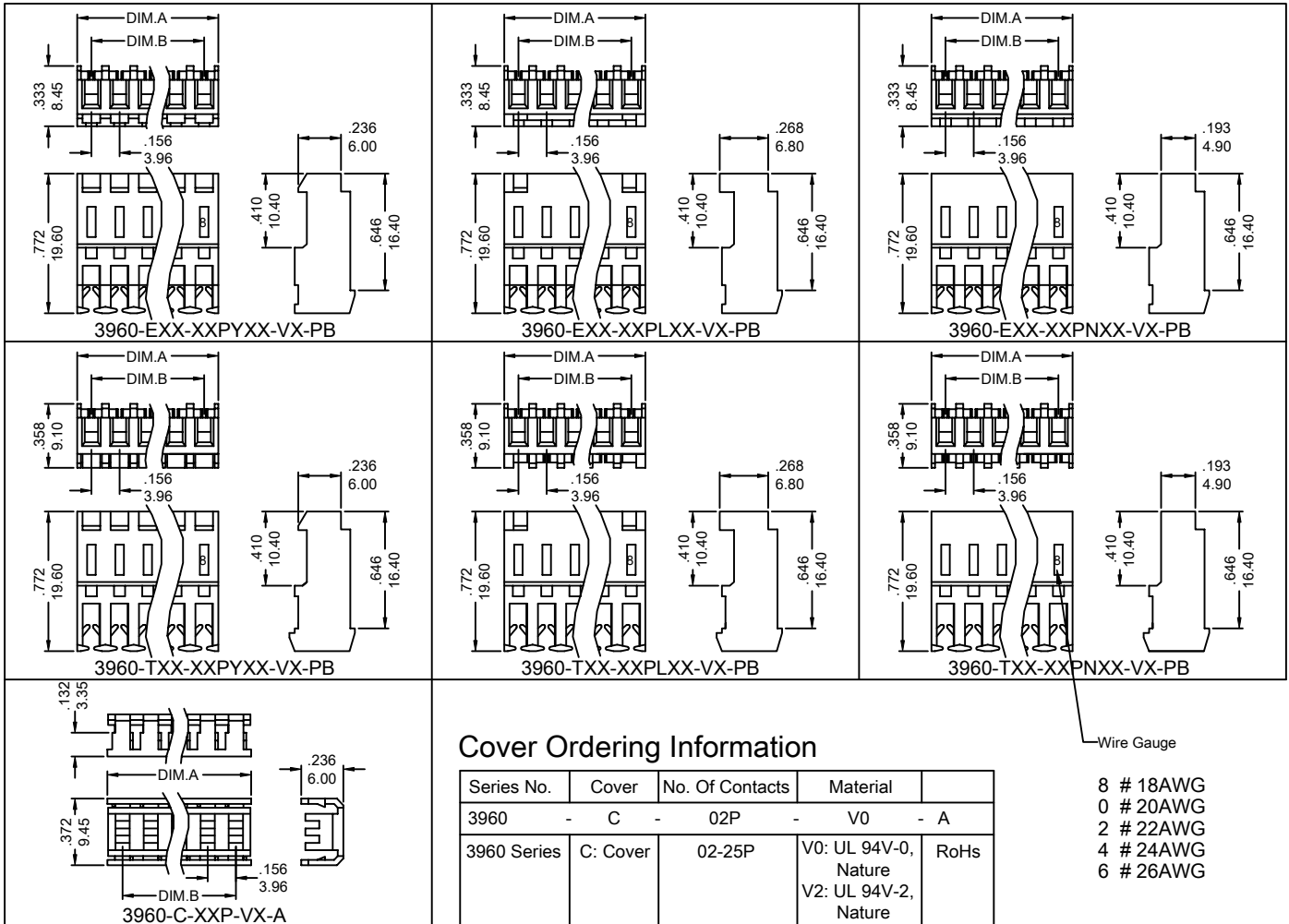
FEATURES:

- . 2-25 Circuits
- . With or Without locking ramp and Polarizing Rib
- . Nylon [UL 94V-0] or [UL 94-2]
- . Mates with .045" [1.14mm] pins
- . Through and end Type
- . Terminal Retention to Housing 8lbs [3.63kg] minimum

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: 1000 MΩ min
- . Withstand Voltage: 1500V AC/minute
- . Applicable wire: AWG #18 ~ #26

UNIT: INCH
MM



Ordering Information 3960 Series

Series No.	Feature	Wire Gauge	No. of Contacts	Contact Type	Contact Plating	Material	
3960	- E	18	- 04P	Y	T	- V0	- PB
3960 Series	T: Through E: End	18 20 22 24 26	02P ~ 25P	Y: With Locking Ramp N: Without Locking Ramp L: With Locking Ramp and Polarizing Rib	T: Tin S1: Gold Flash S5: 5u" Gold S10: 10u" Gold S15: 15u" Gold S30: 30u" Gold [S: Selective Gold]	V0: UL 94V-0, Nature V2: UL 94V-2, Nature	RoHs
* Shown Color at Package							

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	.312 7.92	.156 3.96	3	.468 11.88	.312 7.92	4	.624 15.84	.468 11.88

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* FOR CIRCUIT SIZES 5 THROUGH 25 ADD .156" OR 3.96MM FOR EACH ADDITIONAL PIN.