



.100" (2.54mm) Center Mass Terminated Connector

2540 Series

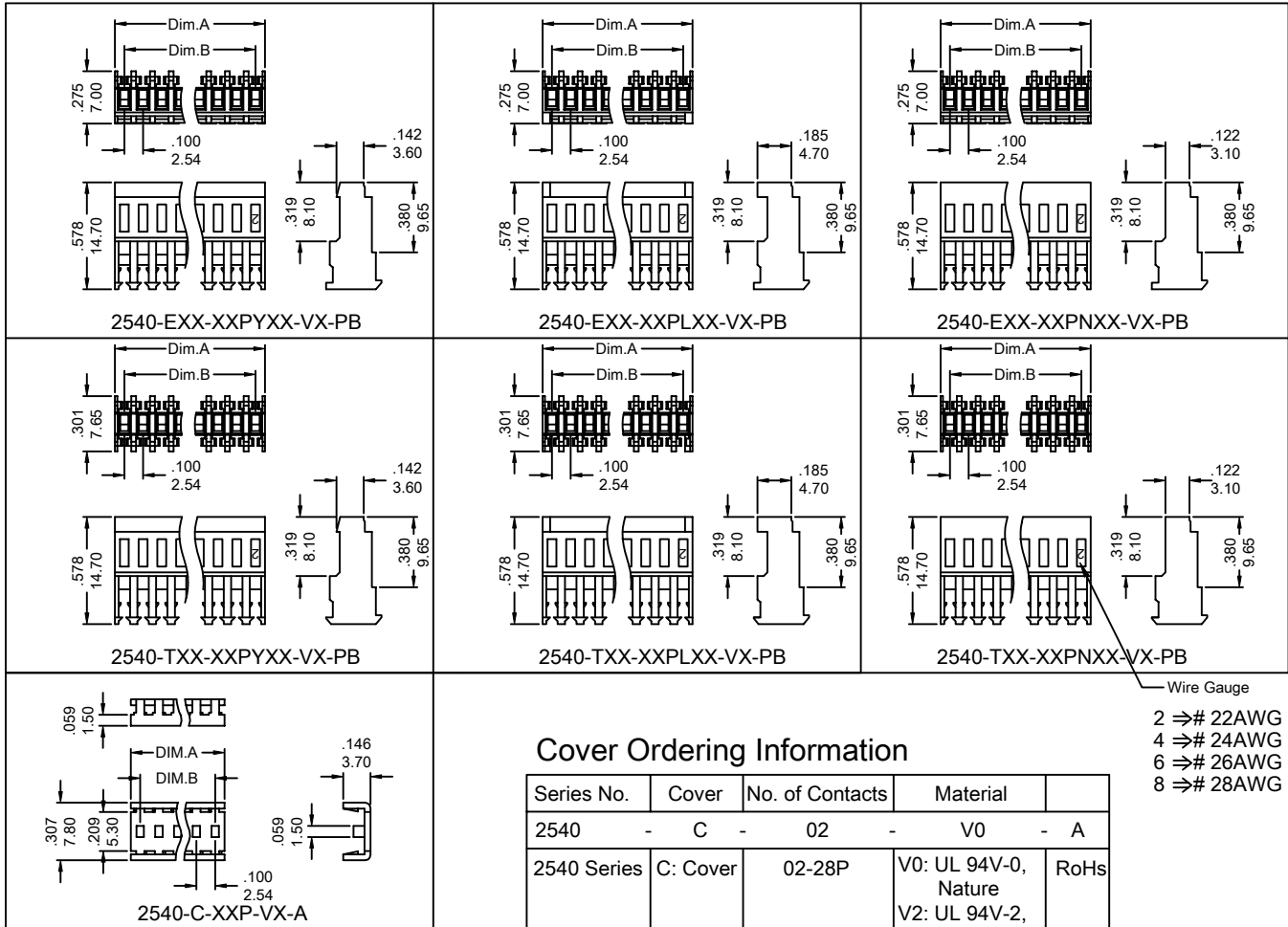
FEATURES:

- . 2-28 Circuits
- . With or without locking ramp and Polarizing Rib
- . Nylon 66, [UL 94V-0] or [UL 94-2]
- . Mates with .025" [0.64mm] pins
- . Through and end type
- . Terminal retention to housing 6.6lbs [3.0kg] minimum

SPECIFICATIONS:

- . Current rating: 3A 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 #22 ~ #28

UNIT:
INCH
MM



Cover Ordering Information

Series No.	Cover	No. of Contacts	Material	
2540	- C	- 02	- V0	- A
2540 Series	C: Cover	02-28P	V0: UL 94V-0, Nature V2: UL 94V-2, Nature	RoHs

Ordering Information 2540 Series

Series No.	Feature	Wire Gauge	No. of Contacts	Contact Type	Contact Plating	Material	
2540	- E	26	- 04P	Y	T	- V0	- PB
2540 Series	T: Through E: End	22 24 26 28	02P ~ 28P	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	.200 5.08	.100 2.54	3	.300 7.62	.200 5.08	4	.400 10.16	.300 7.62

2540 Series

* FOR CIRCUIT SIZES 5 THROUGH 28 ADD .100" OR 2.54MM FOR EACH ADDITIONAL PIN.