

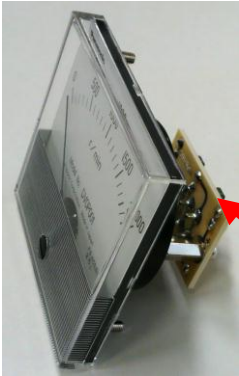
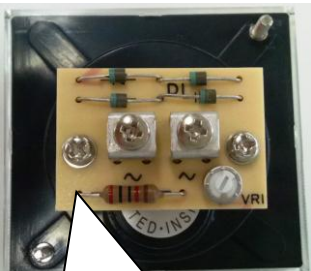

July 31, 2015

Motor Business Unit
 Smart Factory Solutions Business Division
 Automotive & Industrial Systems Company
 Panasonic Corporation

Shin-G Series Compact AC Geared Motor Options
Notice of PCB Material Change for Tachometer

Thank you for your continued cooperation and support over the summer period.
 This is a notice regarding the change in specifications for option products.
 We hope for your understanding in this matter.
 Best Regards

- Applicable models
 Option for compact AC geared motors: Tachometer DV0P001
- Reason of the change
 Difficulty of obtaining material for the printed circuit board currently in use.
- Changed location and details

Changed location	Previously	Change
 <p>The material of this printed circuit board will change.</p>	 <p>Board material: Paper epoxy copper-clad laminate board (ANSI / NEMA Standard: FR-3)</p>	 <p>Board material: Glass composite copper-clad laminate board (ANSI / NEMA Standard: CEM-3)</p>

This change will have no effect on product properties or reliability. There will be no changes to the measurements of the printed circuit board.

- Timing
 The changes will be made from August 2015 production.

End