

March 12, 2021

Nylon PA66 Worldwide Material Shortage – Additional Vendors Qualification Action Notification

Dear Valued Customer,

As part of our corporate policy, MinebeaMitsumi is issuing a courtesy notification due to challenges being faced with sourcing of Nylon PA66 material that is used in manufacturing of our Stepper Motor Products.

To ensure supply chain continuity of all Hybrid Stepper Motor Products, MinebeaMitsumi has taken action of qualifying the following additional sources of this material.

Impacted Model Series	Impacted Feature	Incumbent Supplier/ Material	Additional Suppliers/ Material	UL File No.	Flame Class
NEMA 08 - NEMA 29	Slot Insulator & Terminal Cover	DuPont/ Zytel 103HSL	Ascend/ Vydyne 22HSP AsahiKasei/ Leona 1402S	E41938 E70062 E48285	V-2 V-2 V-2
NEMA 34	Slot Insulator, Terminal Cover/Lead-wire Holder	DuPont/ Zytel FR50	Toray/ Amilan CM3004G25	E41938 E41797	V-0 V-0

MinebeaMitsumi confirms utilization of material from these additional sources does not impact form, fit or function of our motor products.

Our plan of record is to implement material from these additional suppliers effective April 1st 2021.



Nobuyuki SUEYOSHI

MinebeaMitsumi Inc.

Stepping Motor Business Unit

General Manager