

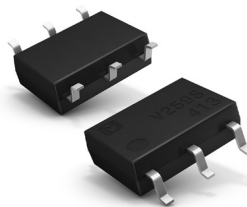
IN Your Innovation

Product Change Notification (PCN)

PhotoMOS® SOP6-pin package

Change of manufacturing equipment and processing

Date: November 19th, 2024
No.: T-1535



Reason for change	To enhance the production capacity of PhotoMOS®, we are using a new production equipment in order to save one process step. Further more we approved an additional supplier for the epoxy resin. The classification for the resin remains the same.
Series affected	AQV210S, AQV210SX, AQV210SZ / AQV212S, AQV212SX, AQV212SZ AQV214S, AQV214SX, AQV214SZ / AQV215S, AQV215SX, AQV215SZ AQV216S, AQV216SX, AQV216SZ / AQV217S, AQV217SX, AQV217SZ AQV224NS, AQV224NSX / AQV227NS, AQV227NSX AQV234S, AQV252G2S, AQV252G2SX / AQV252G2SZ, AQV252G3S AQV255G3S, AQV255G3SX, AQV255GS, AQV255GSX AQV414S, AQV414SZ Part number, specification and price remain unchanged.
Replacement recommendation	Not needed, no technical changes of the relays.
Schedule	From October 2025 production onward sequentially

Change Details:

	Before	After
Manufacturing equipment	Existing	New equipment
Mold	Existing	New mold
Manufacturing process	As usual	Partial omission
Encapsulation molding resin	Existing type A	Existing type A or new type B

Note: Some manufacturing processes will be partially omitted, but this does not affect the processes directly related to the product.
There are no changes to the package shape, characteristics or markings.