

Product Change Notice: PhotoMOS® Power DIP4/DIP8 and Phototriac Coupler: DIP4/DIP6 (Wide Terminal Type)

06.11.2026

Product Group #: 01

About This Notice:

We would like to inform you that there will be changes made to our tape and reel carrier tape dimensions. Please see change details for specifics.

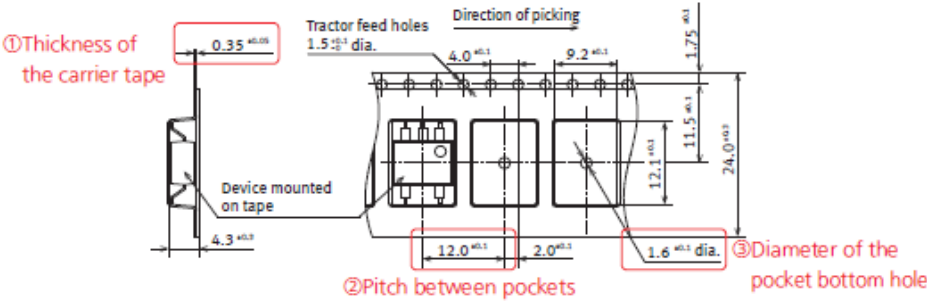
Effective Date:

05/01/2026 Production Onwards

Change Details:

| Changes                             |                     |       |                     |       |                                                |       |                                                |       |
|-------------------------------------|---------------------|-------|---------------------|-------|------------------------------------------------|-------|------------------------------------------------|-------|
| Changes                             | Products            |       |                     |       |                                                |       |                                                |       |
|                                     | PhotoMOS Power DIP4 |       | PhotoMOS Power DIP8 |       | Phototriac Coupler DIP4 ( Wide terminal type ) |       | Phototriac Coupler DIP6 ( Wide terminal type ) |       |
|                                     | Before              | After | Before              | After | Before                                         | After | Before                                         | After |
| ①Thickness of the carrier tape      | 0.3                 | 0.4   | 0.3                 | 0.4   | 0.35                                           | 0.4   | 0.35                                           | 0.4   |
| ②Pitch between pockets              | No changes          |       | No changes          |       | No changes                                     |       | 12                                             | 16    |
| ③Diameter of the pocket bottom hole | Φ1.50               | Φ2.00 | No changes          |       | Φ1.60                                          | Φ2.00 | Φ1.60                                          | Φ2.00 |

Example: Phototriac Coupler DIP6 ( Wide terminal type )



Affected Parts:

See attached Affected Parts List or contact Panasonic for more information.

|               |                                                                                                                                                                                                                                                                                                            |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Datasheet(s): | Available on <a href="https://na.industrial.panasonic.com/resources">https://na.industrial.panasonic.com/resources</a>                                                                                                                                                                                     |
| Notes:        | <p>These tape and reel carrier tape dimensional changes will not affect the electrical or mechanical characteristic of the individual piece part contained inside the reel. Part number, price and specifications will remain unchanged.</p> <p>Regional notice for North America (Canada, US, Mexico)</p> |

## PCN.PG01.06.11.2026 PhotoMOS DIP Pacakage Change Notice Affected Parts List

| Affected Series                           | Affected Part Numbers |
|-------------------------------------------|-----------------------|
| PhotoMOS HE DIP6 1 Form A                 | AQV101AX              |
| PhotoMOS HE DIP6 1 Form A                 | AQV101AZ              |
| PhotoMOS HE DIP6 1 Form A                 | AQV102AX              |
| PhotoMOS HE DIP6 1 Form A                 | AQV102AZ              |
| PhotoMOS HE DIP6 1 Form A                 | AQV103AX              |
| PhotoMOS HE DIP6 1 Form A                 | AQV103AZ              |
| PhotoMOS HE DIP6 1 Form A                 | AQV104AX              |
| PhotoMOS HE DIP6 1 Form A                 | AQV104AZ              |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV201AX              |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV201AZ              |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV202AX              |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV202AZ              |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV203AX              |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV203AZ              |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV204AX              |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV204AZ              |
| PhotoMOS HF DIP6 1 Form A ( 1,200 V )     | AQV209GAX             |
| PhotoMOS HF DIP6 1 Form A ( 1,200 V )     | AQV209GAZ             |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV210AX              |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV210AZ              |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV210EAX             |
| PhotoMOS HF DIP6 1 Form A ( 40 to 400 V ) | AQV210EAZ             |
| PhotoMOS GE DIP6 1 Form A                 | AQV210EHAX            |
| PhotoMOS GE DIP6 1 Form A                 | AQV210EHAZ            |
| PhotoMOS GU DIP6 1 Form A                 | AQV212AX              |
| PhotoMOS GU DIP6 1 Form A                 | AQV212AZ              |
| PhotoMOS GU DIP6 1 Form A                 | AQV214AX              |
| PhotoMOS GU DIP6 1 Form A                 | AQV214AZ              |
| PhotoMOS GU DIP6 1 Form A                 | AQV214EAX             |

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|---------------------------|---------------|
| PhotoMOS GU DIP6 1 Form A | AQV214EAX     |
| PhotoMOS GE DIP6 1 Form A | AQV214EHAX    |
| PhotoMOS GE DIP6 1 Form A | AQV214EHAZ    |
| PhotoMOS GU DIP6 1 Form A | AQV214HAX     |
| PhotoMOS GU DIP6 1 Form A | AQV215AX      |
| PhotoMOS GU DIP6 1 Form A | AQV215AZ      |
| PhotoMOS GU DIP6 1 Form A | AQV216AX      |
| PhotoMOS GU DIP6 1 Form A | AQV217AX      |
| PhotoMOS GU DIP6 1 Form A | AQV217AZ      |
| PhotoMOS GU DIP6 1 Form A | AQV219HAXC08  |
| PhotoMOS GU DIP6 1 Form A | AQV219HAXC39  |
| PhotoMOS GU DIP6 1 Form A | AQV219HAXC48  |
| PhotoMOS GU DIP6 1 Form A | AQV219HAXC68  |
| PhotoMOS HS DIP6 1 Form A | AQV234AX      |
| PhotoMOS HS DIP6 1 Form A | AQV234AZ      |
| PhotoMOS HE DIP6 1 Form A | AQV251AX      |
| PhotoMOS HE DIP6 1 Form A | AQV251AZ      |
| PhotoMOS HE DIP6 1 Form A | AQV251GAX     |
| PhotoMOS HE DIP6 1 Form A | AQV251GAZ     |
| PhotoMOS HE DIP6 1 Form A | AQV252AX      |
| PhotoMOS HE DIP6 1 Form A | AQV252AZ      |
| PhotoMOS HE DIP6 1 Form A | AQV252AZB05   |
| PhotoMOS HE DIP6 1 Form A | AQV252G3AX    |
| PhotoMOS HE DIP6 1 Form A | AQV252G3AXL40 |
| PhotoMOS HE DIP6 1 Form A | AQV252G3AZ    |
| PhotoMOS HE DIP6 1 Form A | AQV252GAX     |
| PhotoMOS HE DIP6 1 Form A | AQV252GAZ     |
| PhotoMOS HE DIP6 1 Form A | AQV253AX      |
| PhotoMOS HE DIP6 1 Form A | AQV253AZ      |
| PhotoMOS HE DIP6 1 Form A | AQV253HAX     |
| PhotoMOS HE DIP6 1 Form A | AQV253HAZ     |
| PhotoMOS HE DIP6 1 Form A | AQV254AX      |
| PhotoMOS HE DIP6 1 Form A | AQV254AZ      |
| PhotoMOS HE DIP6 1 Form A | AQV254HAX     |
| PhotoMOS HE DIP6 1 Form A | AQV254HAZ     |
| PhotoMOS HE DIP6 1 Form A | AQV255AX      |

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|---------------------------|--------------|
| PhotoMOS HE DIP6 1 Form A | AQV255AZ     |
| PhotoMOS HE DIP6 1 Form A | AQV255G3AX   |
| PhotoMOS HE DIP6 1 Form A | AQV255G3AZ   |
| PhotoMOS HE DIP6 1 Form A | AQV256HAX    |
| PhotoMOS HE DIP6 1 Form A | AQV256HAZ    |
| PhotoMOS HE DIP6 1 Form A | AQV257AX     |
| PhotoMOS HE DIP6 1 Form A | AQV257AZ     |
| PhotoMOS HE DIP6 1 Form A | AQV258AX     |
| PhotoMOS HE DIP6 1 Form A | AQV258AZ     |
| PhotoMOS HE DIP6 1 Form A | AQV258H5AX   |
| PhotoMOS HE DIP6 1 Form A | AQV258H5AZ   |
| PhotoMOS HE DIP6 1 Form A | AQV258HAX    |
| PhotoMOS HE DIP6 1 Form A | AQV258HAXC05 |
| PhotoMOS HE DIP6 1 Form A | AQV258HAXC08 |
| PhotoMOS HE DIP6 1 Form A | AQV258HAXC09 |
| PhotoMOS HE DIP6 1 Form A | AQV258HAXC98 |
| PhotoMOS HE DIP6 1 Form A | AQV258HAZ    |
| PhotoMOS HE DIP6 1 Form A | AQV259AX     |
| PhotoMOS HE DIP6 1 Form A | AQV259AZ     |
| PhotoMOS GE DIP6 1 Form B | AQV410EHAX   |
| PhotoMOS GE DIP6 1 Form B | AQV410EHAZ   |
| PhotoMOS GE DIP6 1 Form B | AQV412EHAX   |
| PhotoMOS GE DIP6 1 Form B | AQV412EHAZ   |
| PhotoMOS GU DIP6 1 Form B | AQV414AX     |
| PhotoMOS GU DIP6 1 Form B | AQV414AZ     |
| PhotoMOS GU DIP6 1 Form B | AQV414EAX    |
| PhotoMOS GU DIP6 1 Form B | AQV414EAZ    |
| PhotoMOS GE DIP6 1 Form B | AQV414EHAX   |
| PhotoMOS GE DIP6 1 Form B | AQV414EHAZ   |
| PhotoMOS HE DIP6 1 Form B | AQV453AX     |
| PhotoMOS HE DIP6 1 Form B | AQV453AZ     |
| PhotoMOS HE DIP6 1 Form B | AQV454AX     |
| PhotoMOS HE DIP6 1 Form B | AQV454AZ     |
| PhotoMOS HE DIP6 1 Form B | AQV454HAX    |
| PhotoMOS HE DIP6 1 Form B | AQV454HAZ    |
| PhotoMOS GE DIP8 2 Form A | AQW210EHAX   |

|                                            |              |
|--------------------------------------------|--------------|
| PhotoMOS GE DIP8 2 Form A                  | AQW210EHAZ   |
| PhotoMOS GU DIP8 2 Form A Current Limiting | AQW210HLAX   |
| PhotoMOS GU DIP8 2 Form A Current Limiting | AQW210HLAZ   |
| PhotoMOS GE DIP8 2 Form A                  | AQW212EHAX   |
| PhotoMOS GE DIP8 2 Form A                  | AQW212EHAZ   |
| PhotoMOS GE DIP8 2 Form A                  | AQW214EHAX   |
| PhotoMOS GE DIP8 2 Form A                  | AQW214EHAZ   |
| PhotoMOS GE DIP8 2 Form A                  | AQW216EHAX   |
| PhotoMOS GE DIP8 2 Form A                  | AQW216EHAZ   |
| PhotoMOS GE DIP8 2 Form A                  | AQW216HAXC05 |
| PhotoMOS GE DIP8 2 Form A                  | AQW216HAXC15 |
| PhotoMOS GE DIP8 2 Form A                  | AQW216HAZC06 |
| PhotoMOS GE DIP8 2 Form B                  | AQW414EHAX   |
| PhotoMOS GE DIP8 2 Form B                  | AQW414EHAZ   |
| PhotoMOS GE DIP8 1 Form A & 1 Form B       | AQW610EHAX   |
| PhotoMOS GE DIP8 1 Form A & 1 Form B       | AQW610EHAZ   |
| PhotoMOS GE DIP8 1 Form A & 1 Form B       | AQW612EHAX   |
| PhotoMOS GE DIP8 1 Form A & 1 Form B       | AQW612EHAZ   |
| PhotoMOS GE DIP8 1 Form A & 1 Form B       | AQW614EHAX   |
| PhotoMOS GE DIP8 1 Form A & 1 Form B       | AQW614EHAZ   |
| PhotoMOS GE DIP6 1 Form A                  | AQY210EHAX   |
| PhotoMOS GE DIP6 1 Form A                  | AQY210EHAZ   |
| PhotoMOS GU DIP4 1 Form A Current Limiting | AQY210HLAX   |
| PhotoMOS GU DIP4 1 Form A Current Limiting | AQY210HLAZ   |
| PhotoMOS GE DIP6 1 Form A                  | AQY211EHAX   |
| PhotoMOS GE DIP6 1 Form A                  | AQY211EHAZ   |
| PhotoMOS GE DIP6 1 Form A                  | AQY212EHAX   |
| PhotoMOS GE DIP6 1 Form A                  | AQY212EHAZ   |
| PhotoMOS GU DIP4 1 Form A                  | AQY212GHAX   |
| PhotoMOS GU DIP4 1 Form A                  | AQY212GHAZ   |
| PhotoMOS GE DIP6 1 Form A                  | AQY214EHAX   |
| PhotoMOS GE DIP6 1 Form A                  | AQY214EHAZ   |
| PhotoMOS GE DIP6 1 Form A                  | AQY216EHAX   |
| PhotoMOS GE DIP6 1 Form A                  | AQY216EHAZ   |
| PhotoMOS GE DIP6 1 Form B                  | AQY410EHAX   |
| PhotoMOS GE DIP6 1 Form B                  | AQY410EHAZ   |

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|---------------------------|------------|
| PhotoMOS GE DIP6 1 Form B | AQY412EHAX |
| PhotoMOS GE DIP6 1 Form B | AQY412EHAZ |
| PhotoMOS GE DIP6 1 Form B | AQY414EHAX |
| PhotoMOS GE DIP6 1 Form B | AQY414EHAZ |
| Phototriac Coupler        | APT1211    |
| Phototriac Coupler        | APT1211A   |
| Phototriac Coupler        | APT1211AX  |
| Phototriac Coupler        | APT1211AZ  |
| Phototriac Coupler        | APT1212    |
| Phototriac Coupler        | APT1212A   |
| Phototriac Coupler        | APT1212AX  |
| Phototriac Coupler        | APT1212AZ  |
| Phototriac Coupler        | APT1212W   |
| Phototriac Coupler        | APT1212WA  |
| Phototriac Coupler        | APT1212WAW |
| Phototriac Coupler        | APT1212WAY |
| Phototriac Coupler        | APT1221    |
| Phototriac Coupler        | APT1221A   |
| Phototriac Coupler        | APT1221AX  |
| Phototriac Coupler        | APT1221AZ  |
| Phototriac Coupler        | APT1222    |
| Phototriac Coupler        | APT1222A   |
| Phototriac Coupler        | APT1222AX  |
| Phototriac Coupler        | APT1222AZ  |
| Phototriac Coupler        | APT1222W   |
| Phototriac Coupler        | APT1222WA  |
| Phototriac Coupler        | APT1222WAW |
| Phototriac Coupler        | APT1222WAY |