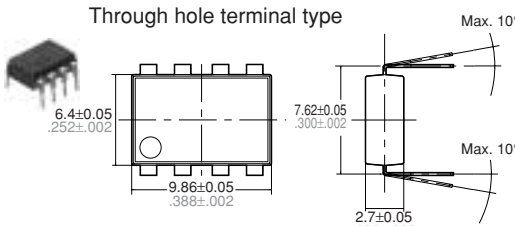
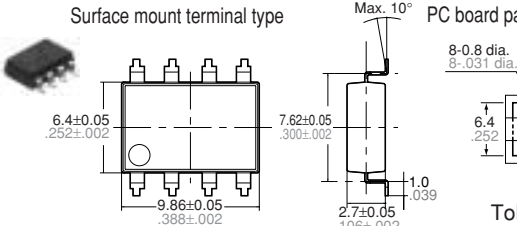
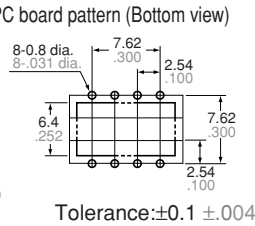
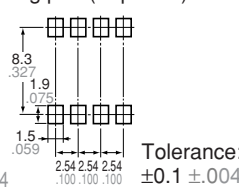
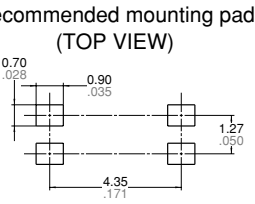
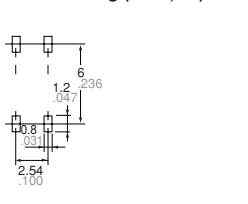
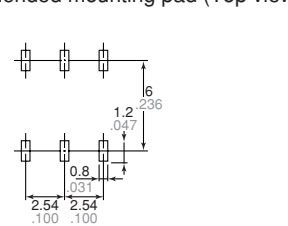
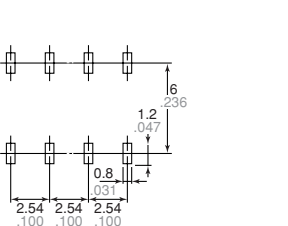
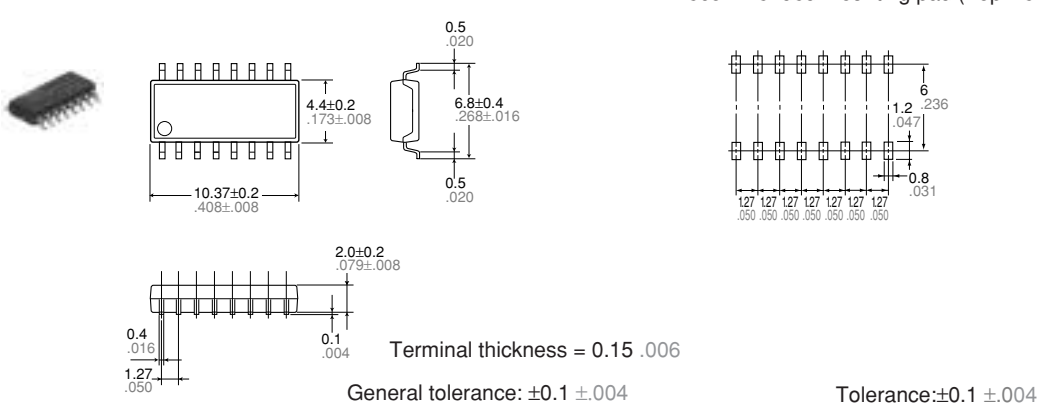
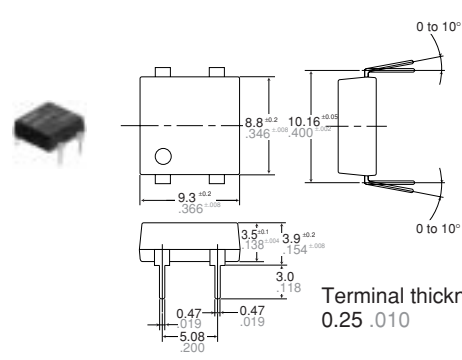
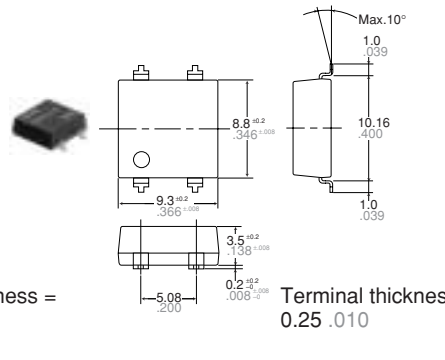
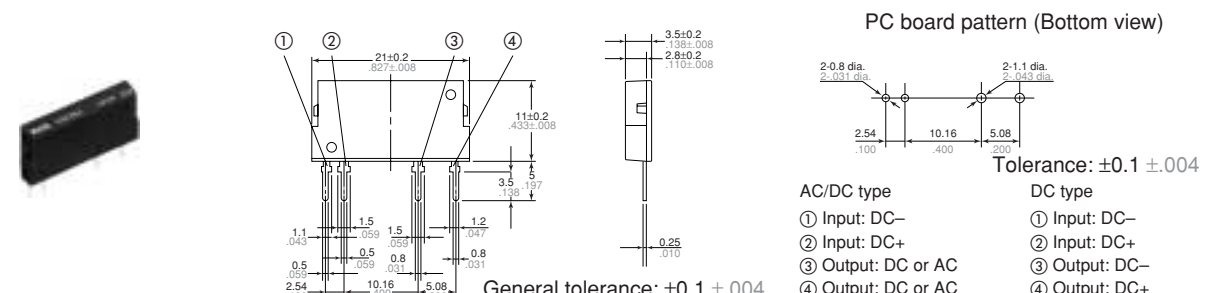
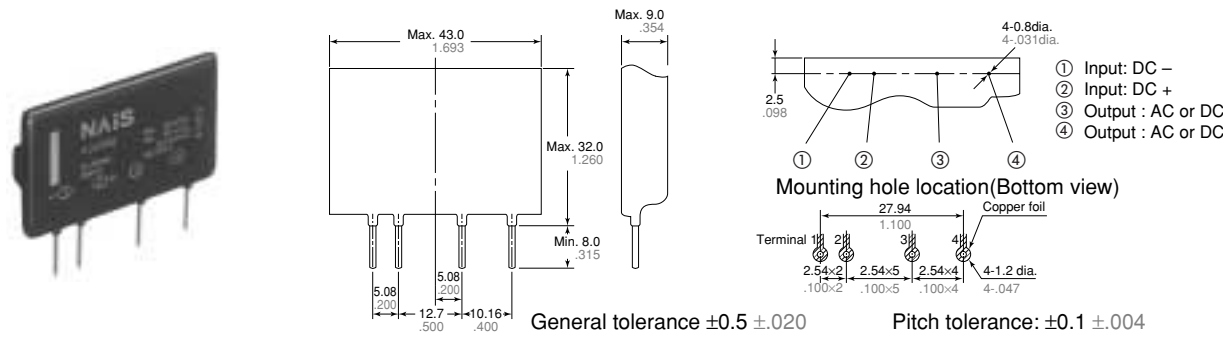


PhotoMOS Relay Dimensions

mm inch

Type	Dimensions		
AQY21 AQY41 Series			
AQV10 AQV20 AQV21 AQV22 AQV23 AQV25 AQV41 AQV45 Series			
APV1122 Series			
AQW21 AQW22 AQW25 AQW41 AQW45 AQW61 AQW65 Series			

Type	Dimensions			
AQW21○EH AQW21○HL AQW41○EH AQW61○EH Series	Through hole terminal type  Max. 10° Max. 10° Terminal thickness = 0.2 .008 General tolerance: ±0.1 ±.004	Surface mount terminal type  Max. 10° Terminal thickness = 0.2 .008 General tolerance: ±0.1 ±.004	PC board pattern (Bottom view)  Tolerance: ±0.1 ±.004 Mounting pad (Top view)  Tolerance: ±0.1 ±.004	
	APV21 (SSOP) AQY22 (SSOP) Series	Recommended mounting pad (TOP VIEW)  Tolerance: ±0.1 ±.004		
	APV21(SOP) APV11(SOP) AQY21(SOP) AQY22(SOP) AQY41(SOP) Series	Recommended mounting pad (Top view)  Tolerance: ±0.1 ±.004		
AQV21(SOP) AQV22(SOP) AQV41(SOP) Series	Recommended mounting pad (Top view)  Tolerance: ±0.1 ±.004			
AQW21(SOP) AQW61(SOP) Series	Recommended mounting pad (Top view)  Tolerance: ±0.1 ±.004			

Type	Dimensions	
AQZ22(SOP) Series	Recommended mounting pad (Top view)	
	 Terminal thickness = 0.15 .006 General tolerance: $\pm 0.1 \pm .004$ Tolerance: $\pm 0.1 \pm .004$	
AQY27 Series	Through hole terminal type	Surface mount terminal type
	 Terminal thickness = 0.25 .010 General tolerance: $\pm 0.1 \pm .004$	 Terminal thickness = 0.25 .010 General tolerance: $\pm 0.1 \pm .004$
AQZ10 AQZ20 AQZ40 Series	PC board pattern (Bottom view)	
	 AC/DC type ① Input: DC- ② Input: DC+ ③ Output: DC or AC ④ Output: DC or AC DC type ① Input: DC- ② Input: DC+ ③ Output: DC- ④ Output: DC+ General tolerance: $\pm 0.1 \pm .004$	
AQZ26 Series	 General tolerance $\pm 0.5 \pm .020$ Pitch tolerance: $\pm 0.1 \pm .004$	