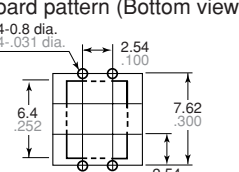
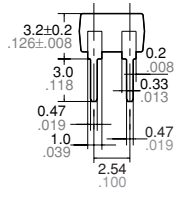
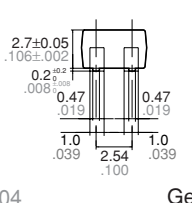
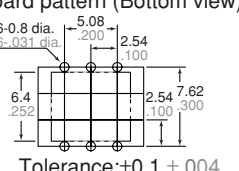
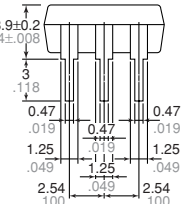
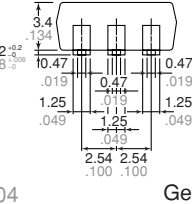
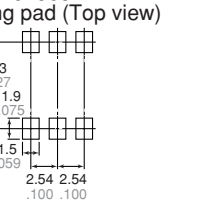
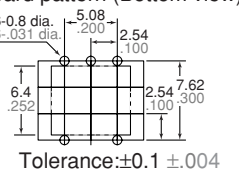
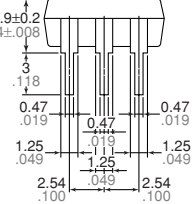
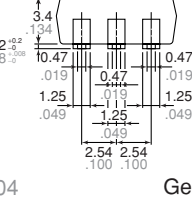
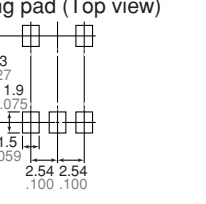
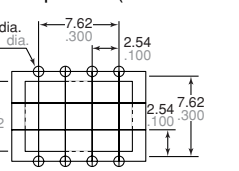
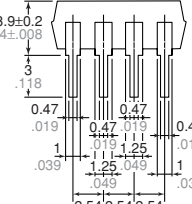
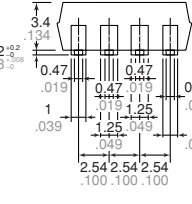
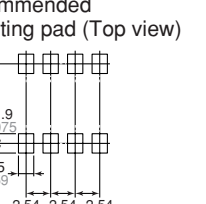
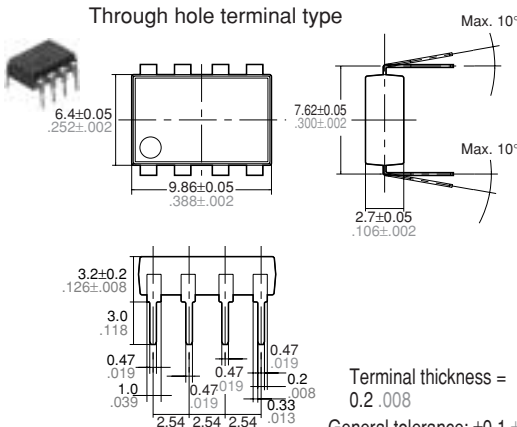
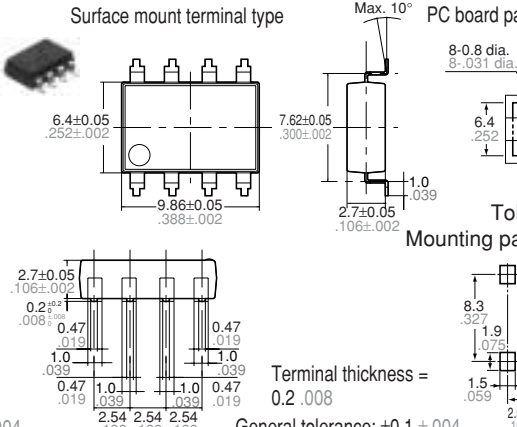
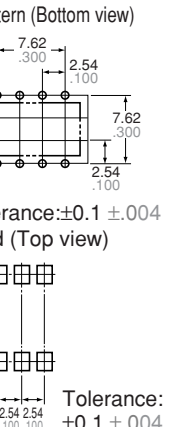
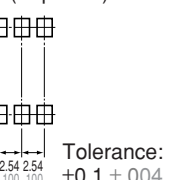
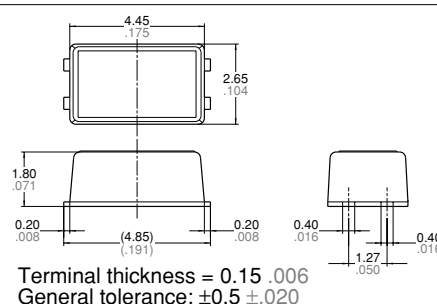
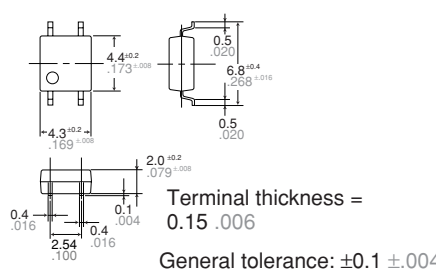
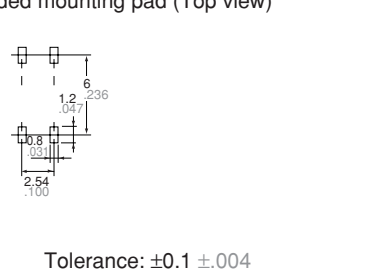
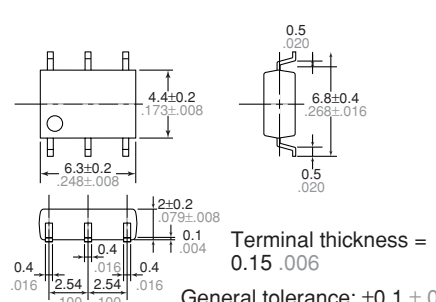
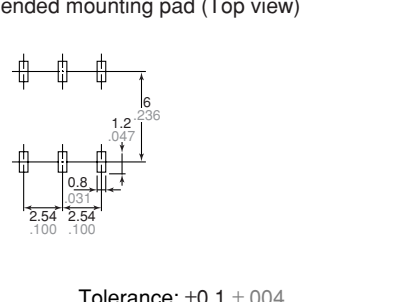
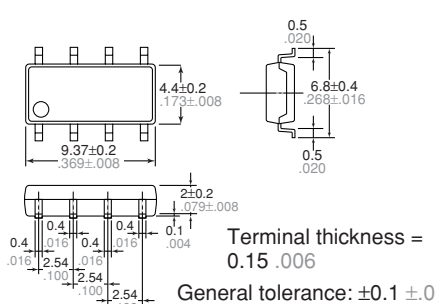
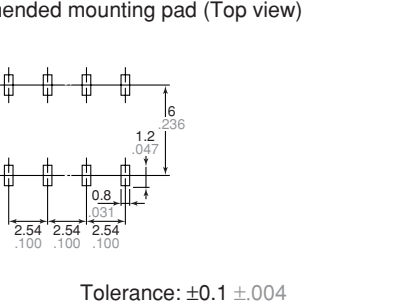


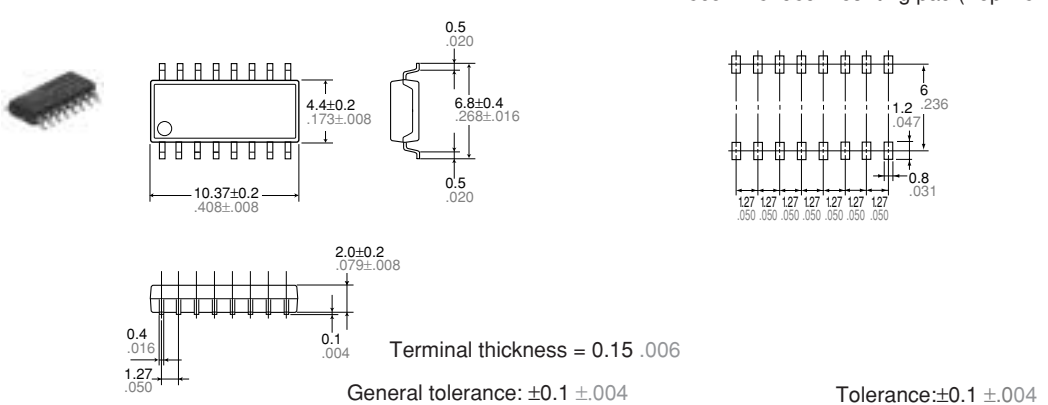
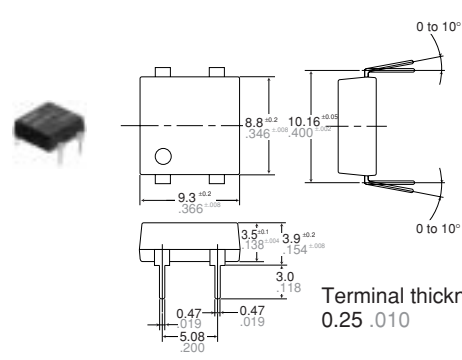
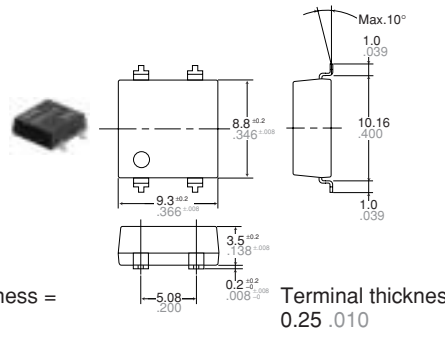
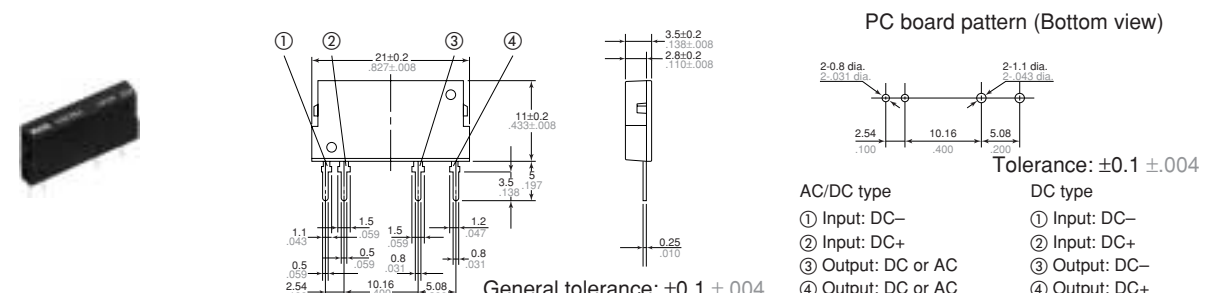
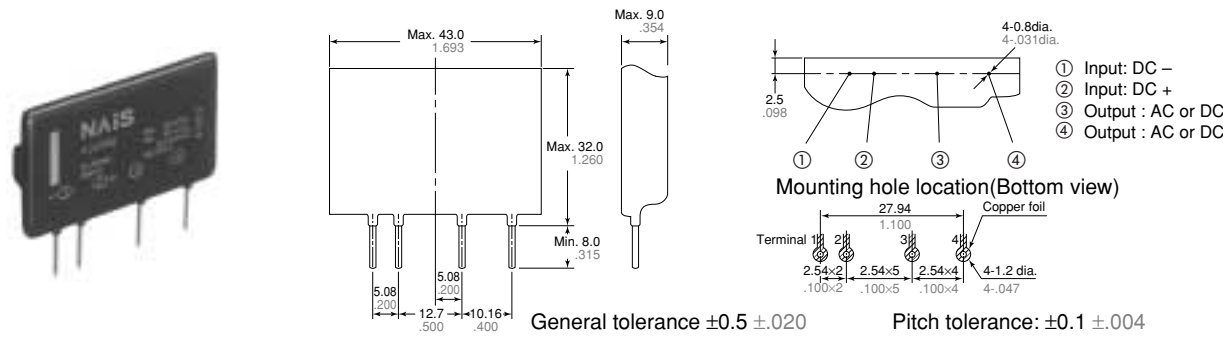
PhotoMOS Relay Dimensions

mm inch

Type	Dimensions		
AQY21 AQY41 Series	 Through hole terminal type	 Surface mount terminal type	 PC board pattern (Bottom view)
	 Terminal thickness = 0.2 .008	 Terminal thickness = 0.2 .008	 Mounting pad (Top view)
AQV10 AQV20 AQV21 AQV22 AQV23 AQV25 AQV41 AQV45 Series	 Through hole terminal type	 Surface mount terminal type	 PC board pattern (Bottom view)
	 Terminal thickness = 0.25 .010	 Terminal thickness = 0.25 .010	 Recommended mounting pad (Top view)
APV1122 Series	 Through hole terminal type	 Surface mount terminal type	 PC board pattern (Bottom view)
	 Terminal thickness = 0.25 .010	 Terminal thickness = 0.25 .010	 Recommended mounting pad (Top view)
AQW21 AQW22 AQW25 AQW41 AQW45 AQW61 AQW65 Series	 Through hole terminal type	 Surface mount terminal type	 PC board pattern (Bottom view)
	 Terminal thickness = 0.25 .010	 Terminal thickness = 0.25 .010	 Recommended mounting pad (Top view)

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	  Terminal thickness = 0.15 .006 General tolerance: ±0.5 ±.020		
APV21(SOP) APV11(SOP) AQY21(SOP) AQY22(SOP) AQY41(SOP) Series	  Terminal thickness = 0.15 .006 General tolerance: ±0.1 ±.004	Recommended mounting pad (Top view)  Tolerance: ±0.1 ±.004	
AQV21(SOP) AQV22(SOP) AQV41(SOP) Series	  Terminal thickness = 0.15 .006 General tolerance: ±0.1 ±.004	Recommended mounting pad (Top view)  Tolerance: ±0.1 ±.004	
AQW21(SOP) AQW61(SOP) Series	  Terminal thickness = 0.15 .006 General tolerance: ±0.1 ±.004	Recommended mounting pad (Top view)  Tolerance: ±0.1 ±.004	

mm inch

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: $\pm 0.1 \pm .004$	