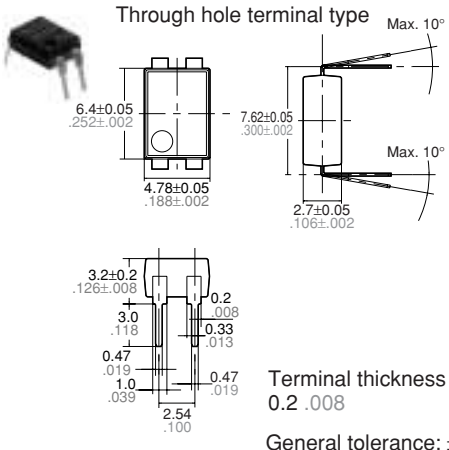
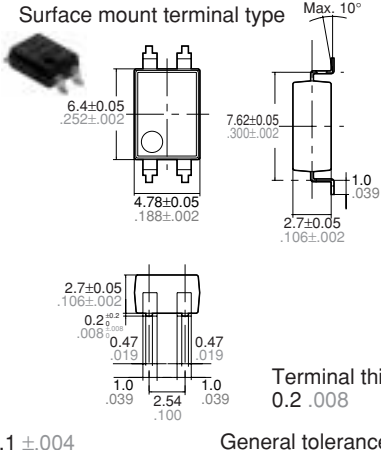
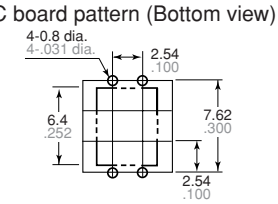
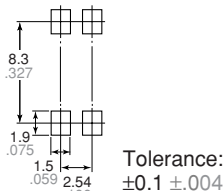
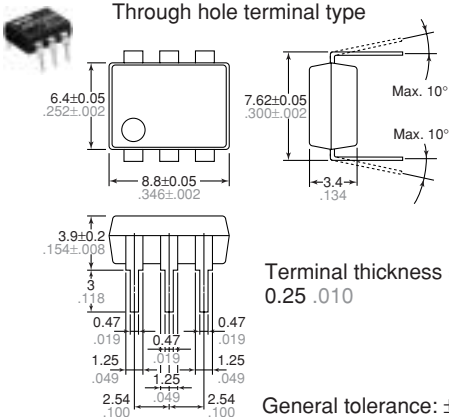
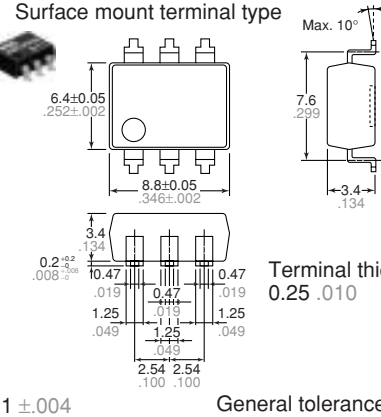
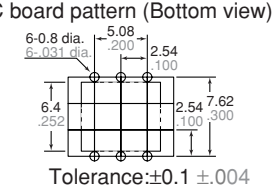
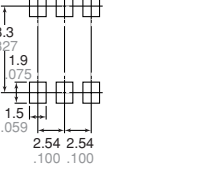
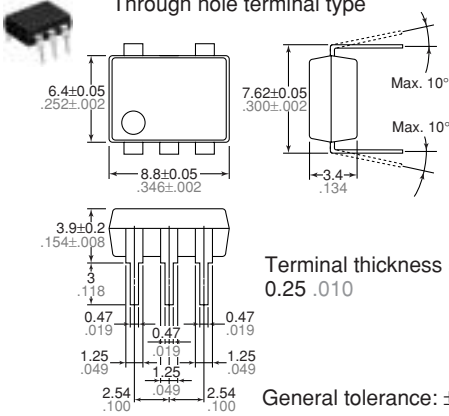
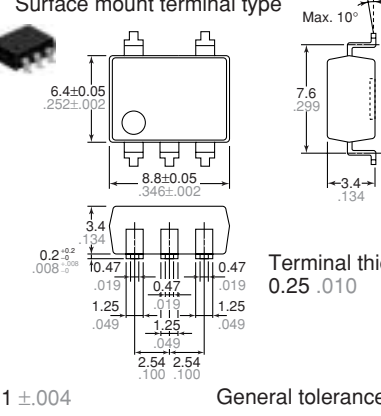
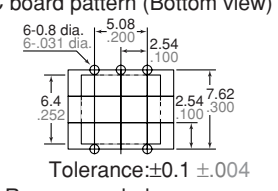
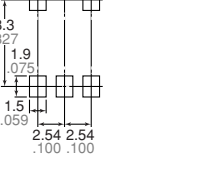
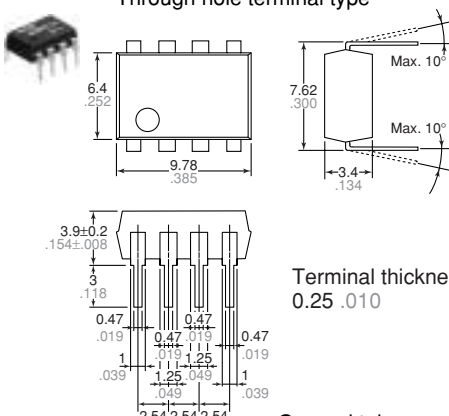
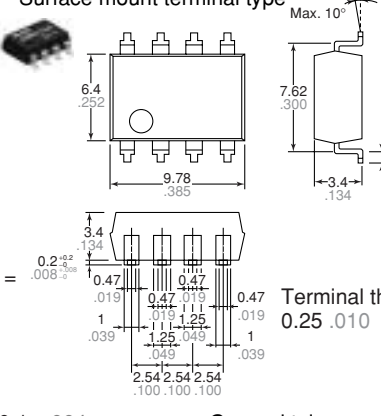
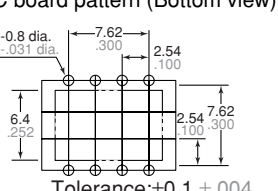
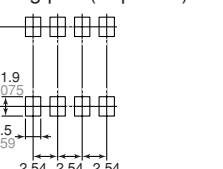
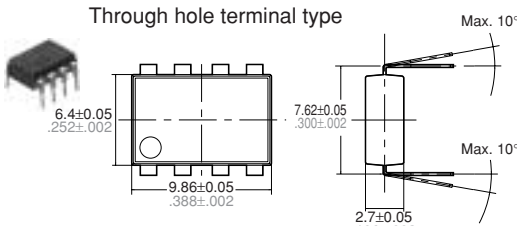
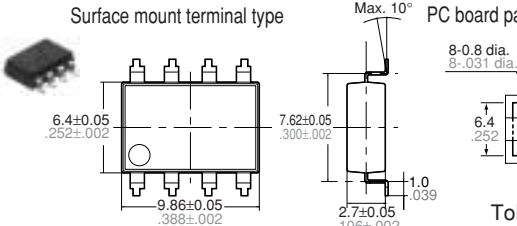
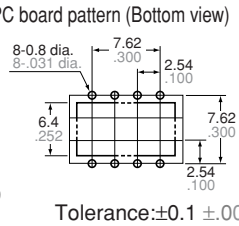
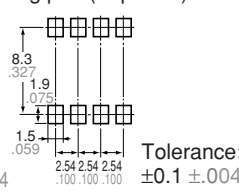
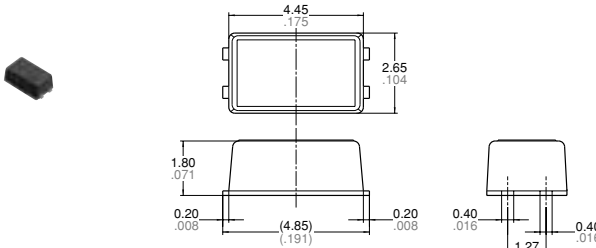
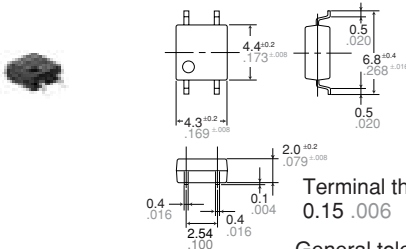
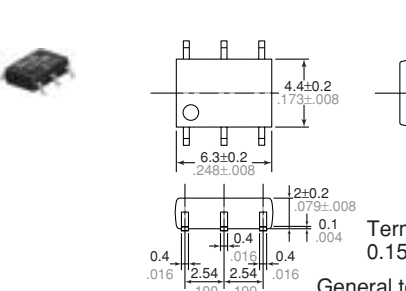
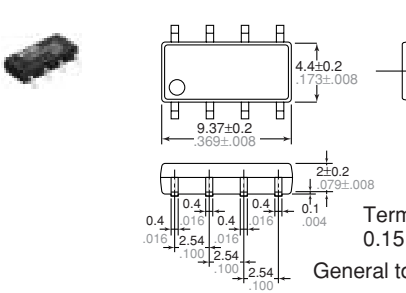
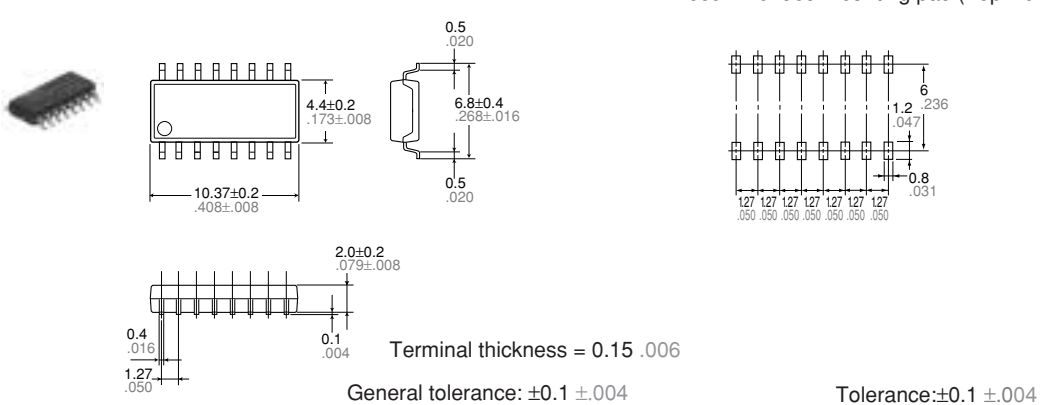
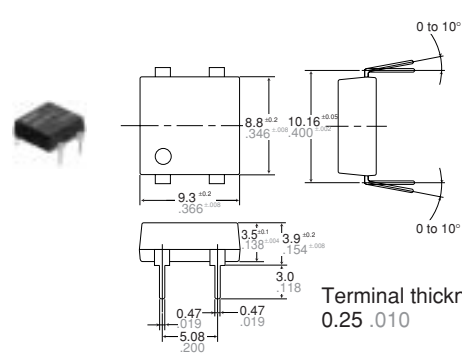
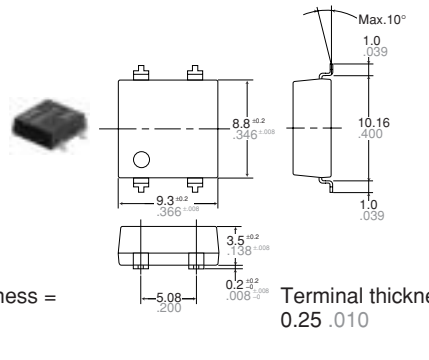
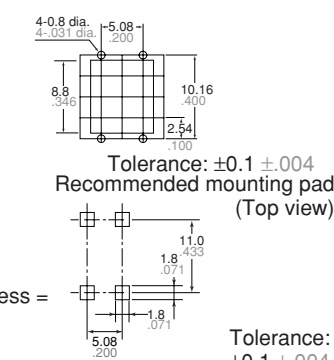
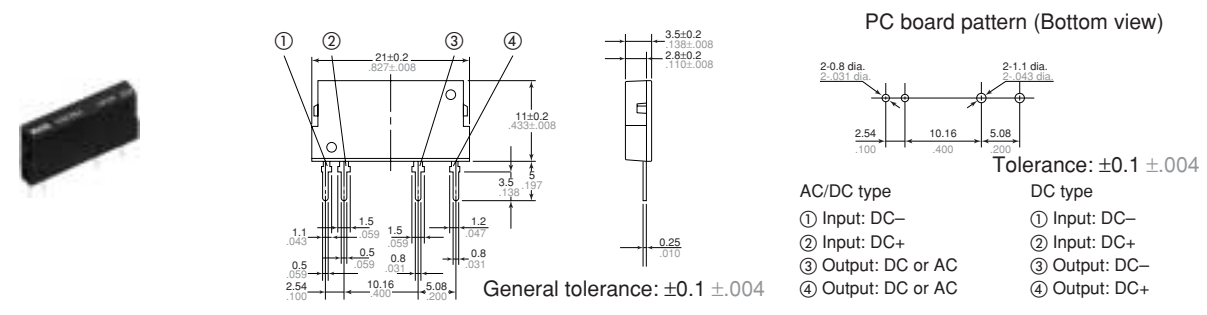
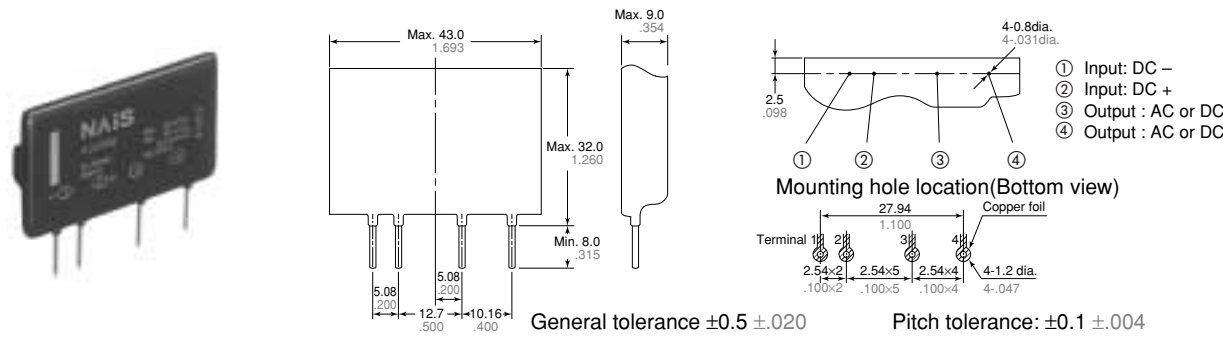


PhotoMOS Relay Dimensions

mm inch

Type	Dimensions		
AQY21 AQY41 Series	Through hole terminal type		Surface mount terminal type
			
	PC board pattern (Bottom view)		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)		Recommended mounting pad (Top view)
			
APV1122 Series	Through hole terminal type		Surface mount terminal type
			
	PC board pattern (Bottom view)		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)		Recommended mounting pad (Top view)
			

Type	Dimensions		
AQW21○EH AQW21○HL AQW41○EH AQW61○EH Series	Through hole terminal type  Terminal thickness = 0.2 .008 General tolerance: ±0.1 ±.004	Surface mount terminal type  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		
AQV21(SOP) AQV22(SOP) AQV41(SOP) Series	 Terminal thickness = 0.15 .006 General tolerance: ±0.1 ±.004		
AQW21(SOP) AQW61(SOP) Series	 Terminal thickness = 0.15 .006 General 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	PC board pattern (Bottom view)
	 Terminal thickness = 0.25 .010 General tolerance: $\pm 0.1 \pm .004$	 Terminal thickness = 0.25 .010 General tolerance: $\pm 0.1 \pm .004$	 Tolerance: $\pm 0.1 \pm .004$ Recommended mounting pad (Top view) Tolerance: $\pm 0.1 \pm .004$
AQZ10 AQZ20 AQZ40 Series	 General tolerance: $\pm 0.1 \pm .004$ PC board pattern (Bottom view) Tolerance: $\pm 0.1 \pm .004$ 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+		
AQZ26 Series	 General tolerance $\pm 0.5 \pm .020$ Pitch tolerance: $\pm 0.1 \pm .004$ Mounting hole location (Bottom view) ① Input: DC - ② Input: DC + ③ Output : AC or DC ④ Output : AC or DC		