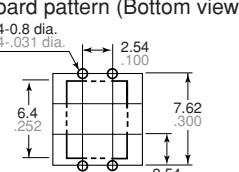
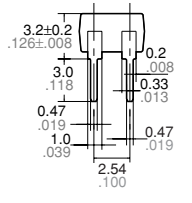
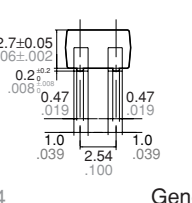
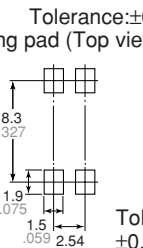
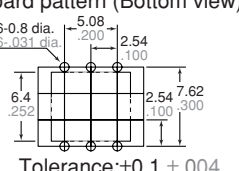
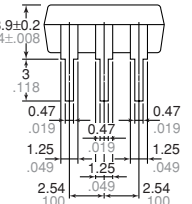
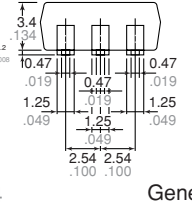
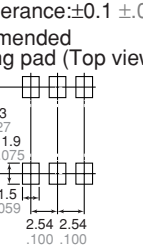
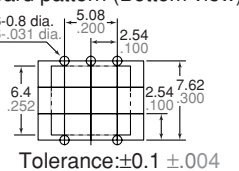
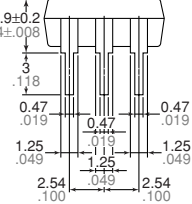
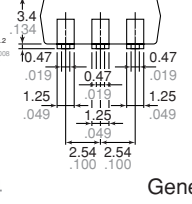
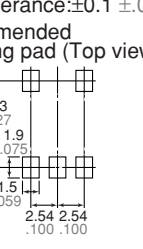
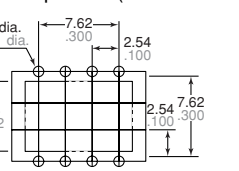
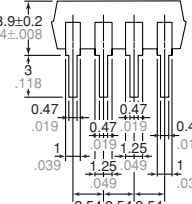
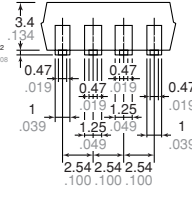
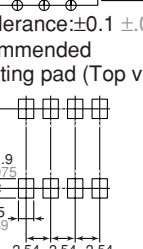
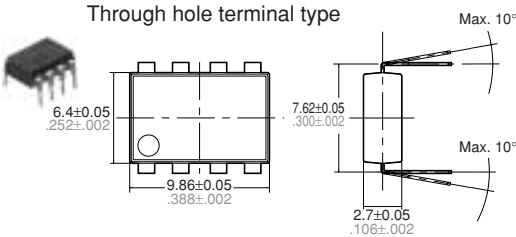
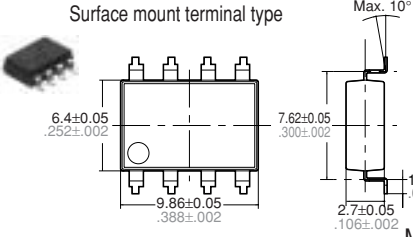
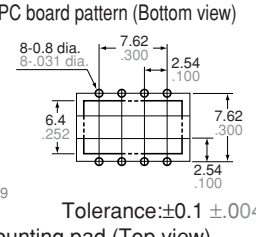
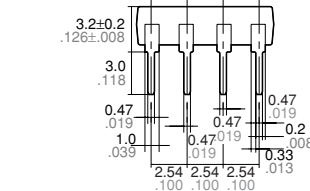
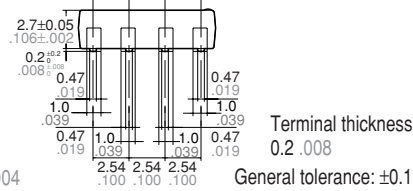
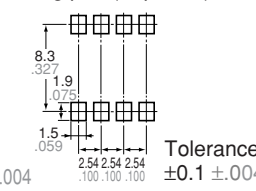
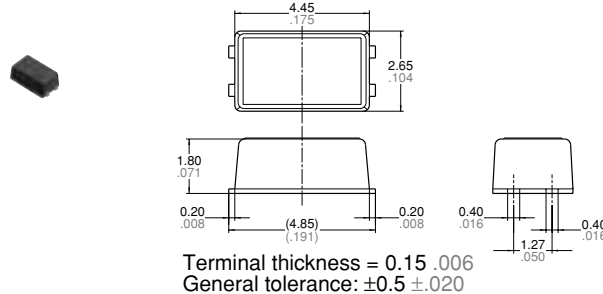
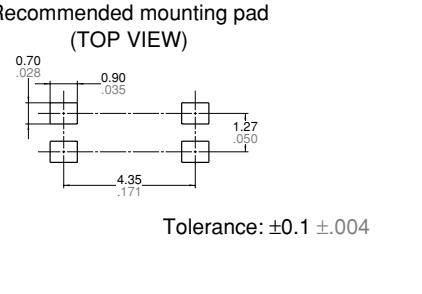
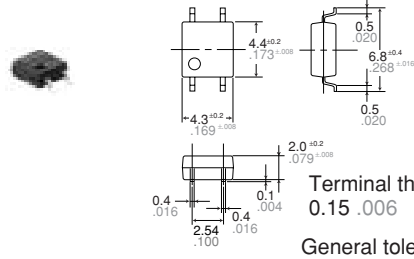
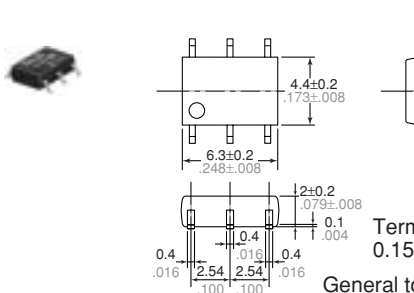
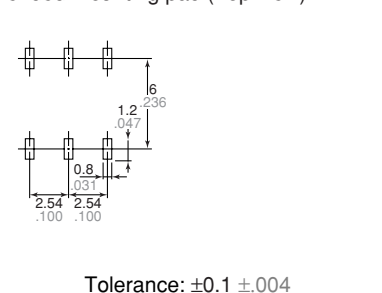
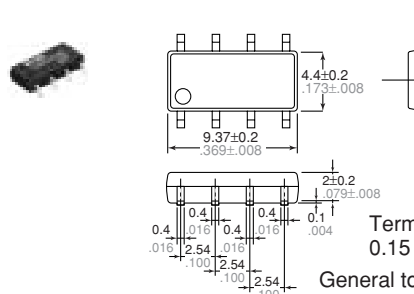
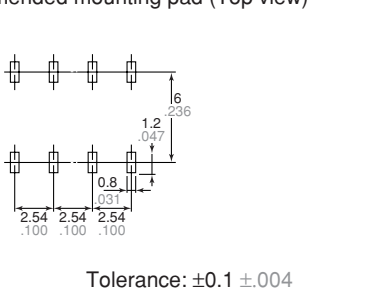


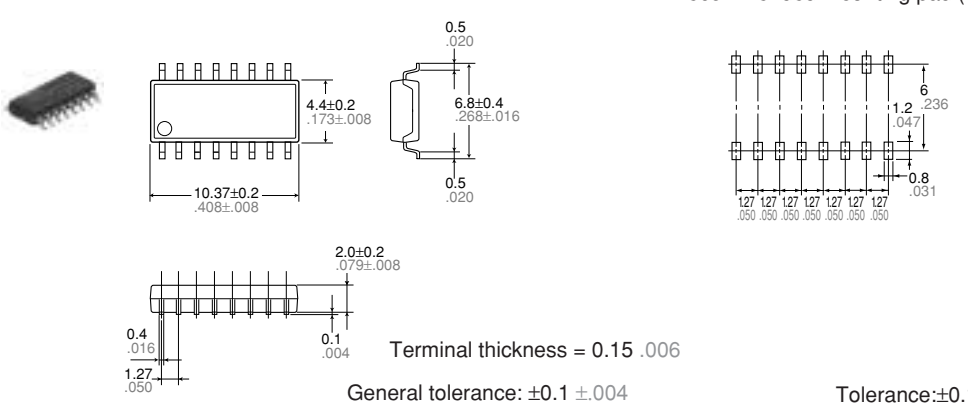
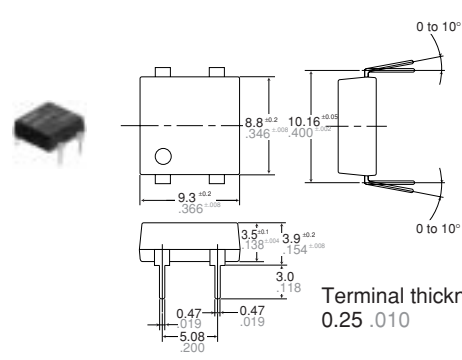
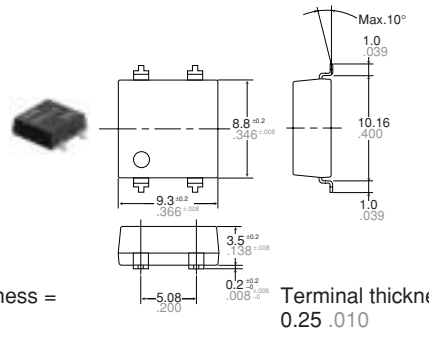
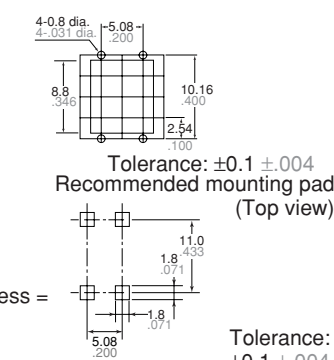
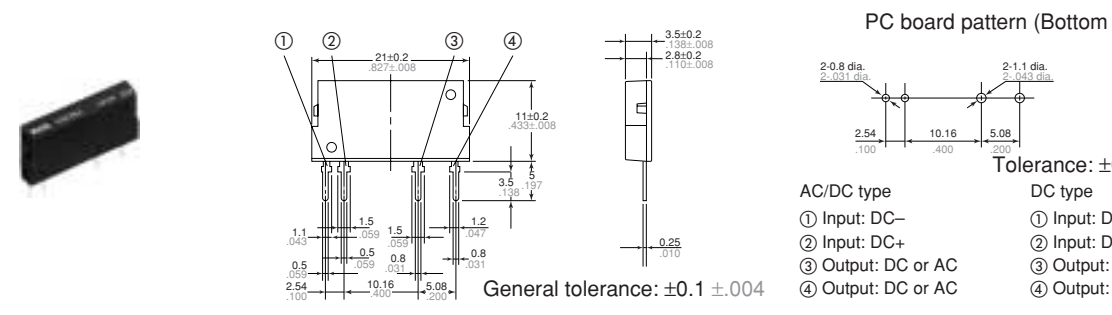
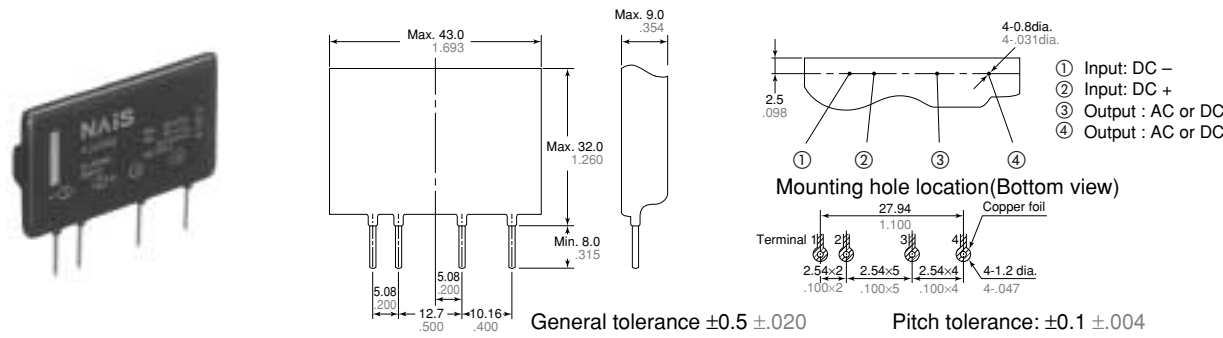
PhotoMOS Relay Dimensions

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)
	General tolerance: $\pm 0.1 \pm .004$	General tolerance: $\pm 0.1 \pm .004$	Tolerance: $\pm 0.1 \pm .004$
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)
	General tolerance: $\pm 0.1 \pm .004$	General tolerance: $\pm 0.1 \pm .004$	
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)
	General tolerance: $\pm 0.1 \pm .004$	General tolerance: $\pm 0.1 \pm .004$	
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)
	General tolerance: $\pm 0.1 \pm .004$	General tolerance: $\pm 0.1 \pm .004$	

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

mm inch

Type	Dimensions		
AQZ22(SOP) Series	Recommended mounting pad (Top view)		
	 Terminal thickness = 0.15 ±.006 General tolerance: ±0.1 ±.004 Tolerance: ±0.1 ±.004		
AQY27 Series	Through hole terminal type	Surface mount terminal type	PC board pattern (Bottom view)
	 Terminal thickness = 0.25 ±.010 General tolerance: ±0.1 ±.004	 Terminal thickness = 0.25 ±.010 General tolerance: ±0.1 ±.004	 Tolerance: ±0.1 ±.004 Recommended mounting pad (Top view) Tolerance: ±0.1 ±.004
AQZ10 AQZ20 AQZ40 Series	PC board pattern (Bottom view)		
	 General tolerance: ±0.1 ±.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	Mounting hole location (Bottom view)		
	 General tolerance ±0.5 ±.020 Pitch tolerance: ±0.1 ±.004		