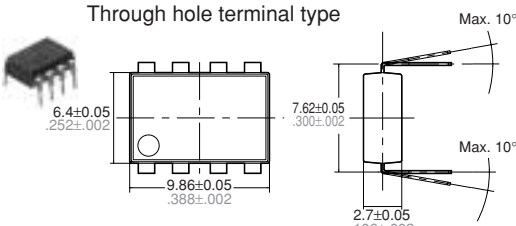
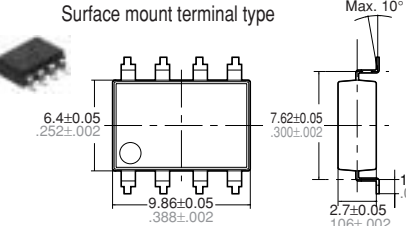
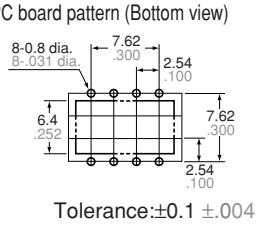
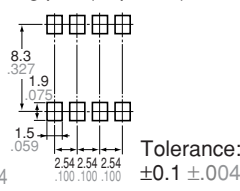
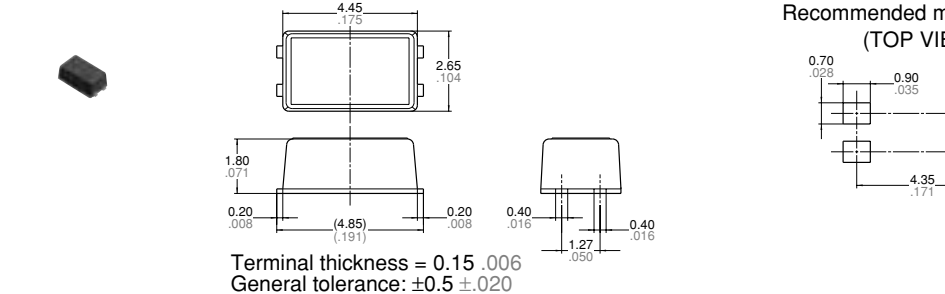
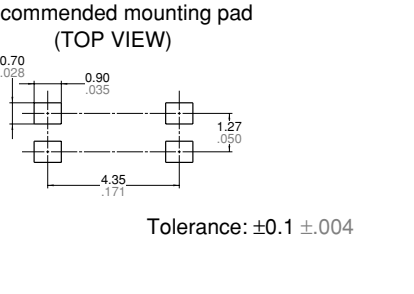
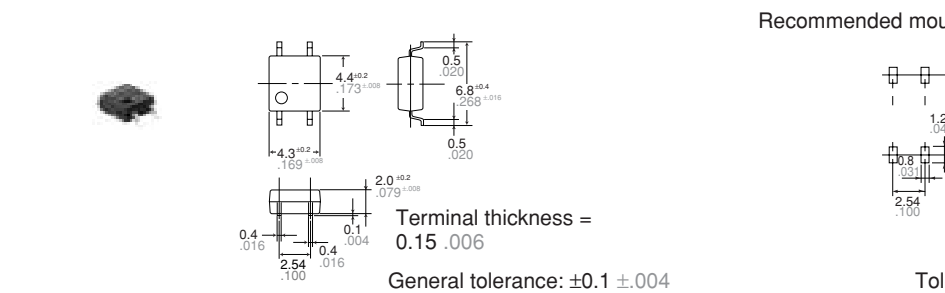
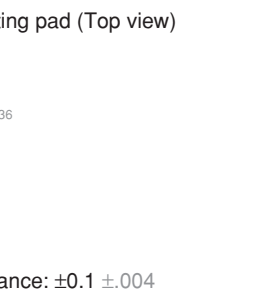
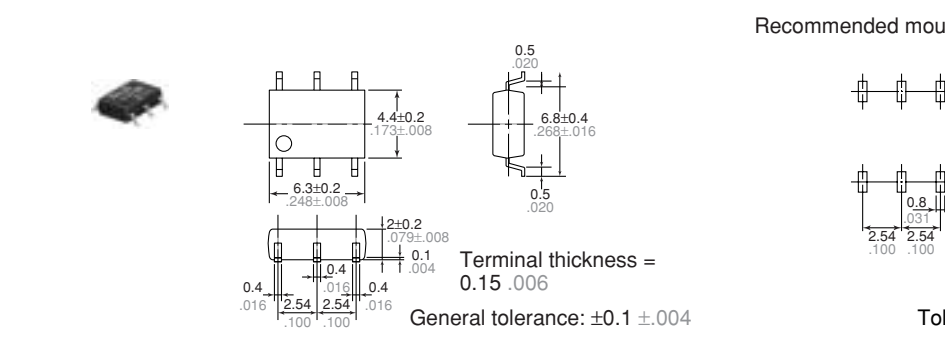
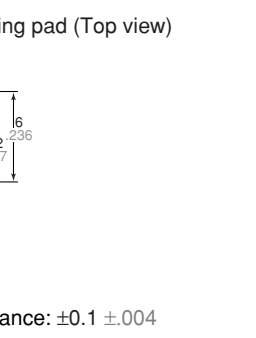
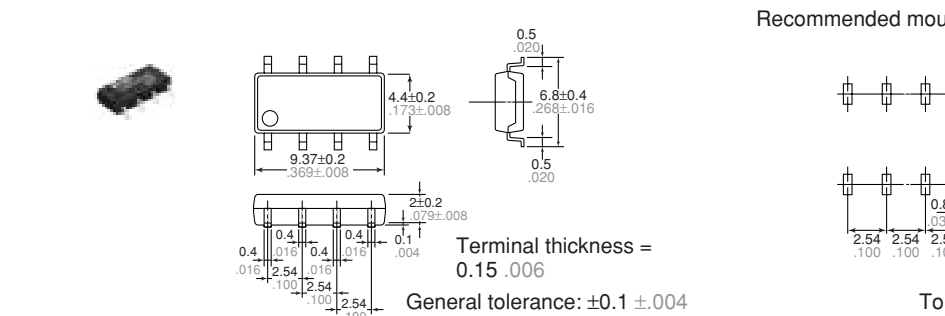
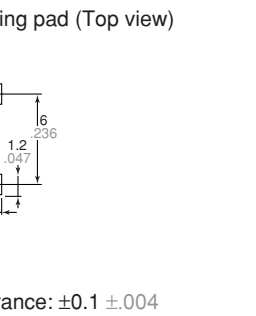


# PhotoMOS Relay Dimensions

mm inch

Type	Dimensions		
<b>AQY21</b> <b>AQY41</b> Series	<p>Through hole terminal type</p>	<p>Surface mount terminal type</p>	<p>PC board pattern (Bottom view)</p>
	<p>Terminal thickness = 0.2 .008</p> <p>General tolerance: ±0.1 ±.004</p>	<p>Terminal thickness = 0.2 .008</p> <p>General tolerance: ±0.1 ±.004</p>	<p>Tolerance: ±0.1 ±.004</p>
	<p>Terminal thickness = 0.2 .008</p> <p>General tolerance: ±0.1 ±.004</p>		
<b>AQV10</b> <b>AQV20</b> <b>AQV21</b> <b>AQV22</b> <b>AQV23</b> <b>AQV25</b> <b>AQV41</b> <b>AQV45</b> Series	<p>Through hole terminal type</p>	<p>Surface mount terminal type</p>	<p>PC board pattern (Bottom view)</p>
	<p>Terminal thickness = 0.25 .010</p> <p>General tolerance: ±0.1 ±.004</p>	<p>Terminal thickness = 0.25 .010</p> <p>General tolerance: ±0.1 ±.004</p>	<p>Tolerance: ±0.1 ±.004</p>
	<p>Terminal thickness = 0.25 .010</p> <p>General tolerance: ±0.1 ±.004</p>		
<b>APV1122</b> Series	<p>Through hole terminal type</p>	<p>Surface mount terminal type</p>	<p>PC board pattern (Bottom view)</p>
	<p>Terminal thickness = 0.25 .010</p> <p>General tolerance: ±0.1 ±.004</p>	<p>Terminal thickness = 0.25 .010</p> <p>General tolerance: ±0.1 ±.004</p>	<p>Tolerance: ±0.1 ±.004</p>
	<p>Terminal thickness = 0.25 .010</p> <p>General tolerance: ±0.1 ±.004</p>		
<b>AQW21</b> <b>AQW22</b> <b>AQW25</b> <b>AQW41</b> <b>AQW45</b> <b>AQW61</b> <b>AQW65</b> Series	<p>Through hole terminal type</p>	<p>Surface mount terminal type</p>	<p>PC board pattern (Bottom view)</p>
	<p>Terminal thickness = 0.25 .010</p> <p>General tolerance: ±0.1 ±.004</p>	<p>Terminal thickness = 0.25 .010</p> <p>General tolerance: ±0.1 ±.004</p>	<p>Tolerance: ±0.1 ±.004</p>
	<p>Terminal thickness = 0.25 .010</p> <p>General tolerance: ±0.1 ±.004</p>		

Type	Dimensions		
<p>AQW21<math>\overline{\text{OEH}}</math>                      AQW21<math>\overline{\text{OHL}}</math>                      AQW41<math>\overline{\text{OEH}}</math>                      AQW61<math>\overline{\text{OEH}}</math>                      Series</p>	<p>Through hole terminal type</p>  <p>Terminal thickness = 0.2 .008                      General tolerance: <math>\pm 0.1 \pm .004</math></p>	<p>Surface mount terminal type</p>  <p>Terminal thickness = 0.2 .008                      General tolerance: <math>\pm 0.1 \pm .004</math></p>	<p>PC board pattern (Bottom view)</p>  <p>Tolerance: <math>\pm 0.1 \pm .004</math></p> <p>Mounting pad (Top view)</p>  <p>Tolerance: <math>\pm 0.1 \pm .004</math></p>
<p>APV21                      (SSOP)                      AQY22                      (SSOP)                      Series</p>	 <p>Terminal thickness = 0.15 .006                      General tolerance: <math>\pm 0.5 \pm .020</math></p>		<p>Recommended mounting pad (TOP VIEW)</p>  <p>Tolerance: <math>\pm 0.1 \pm .004</math></p>
<p>APV21(SOP)                      APV11(SOP)                      AQY21(SOP)                      AQY22(SOP)                      AQY41(SOP)                      Series</p>	 <p>Terminal thickness = 0.15 .006                      General tolerance: <math>\pm 0.1 \pm .004</math></p>		<p>Recommended mounting pad (Top view)</p>  <p>Tolerance: <math>\pm 0.1 \pm .004</math></p>
<p>AQV21(SOP)                      AQV22(SOP)                      AQV41(SOP)                      Series</p>	 <p>Terminal thickness = 0.15 .006                      General tolerance: <math>\pm 0.1 \pm .004</math></p>		<p>Recommended mounting pad (Top view)</p>  <p>Tolerance: <math>\pm 0.1 \pm .004</math></p>
<p>AQW21(SOP)                      AQW61(SOP)                      Series</p>	 <p>Terminal thickness = 0.15 .006                      General tolerance: <math>\pm 0.1 \pm .004</math></p>		<p>Recommended mounting pad (Top view)</p>  <p>Tolerance: <math>\pm 0.1 \pm .004</math></p>

