

# Camera Module Sockets

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## Features

1. Highly reliable contact and locking structures.
  2. Designed for ensured shielding performance.
  3. Shorter assembly time and easier assemblability than FPC mounted solution.
- \*Patents pending.

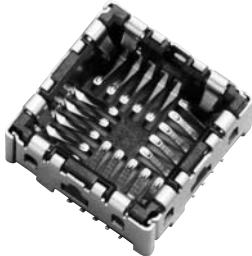
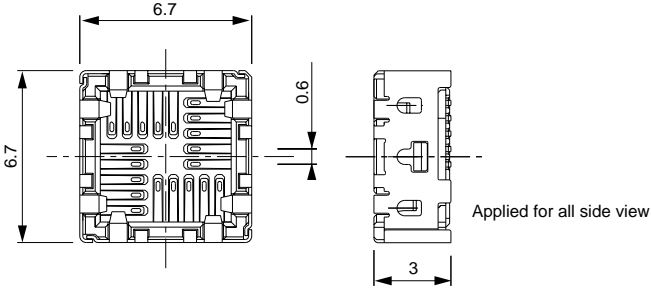
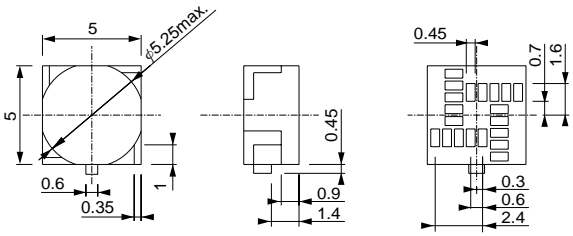
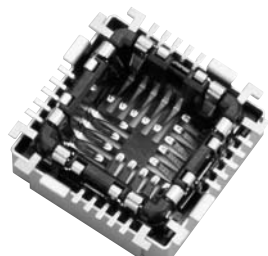
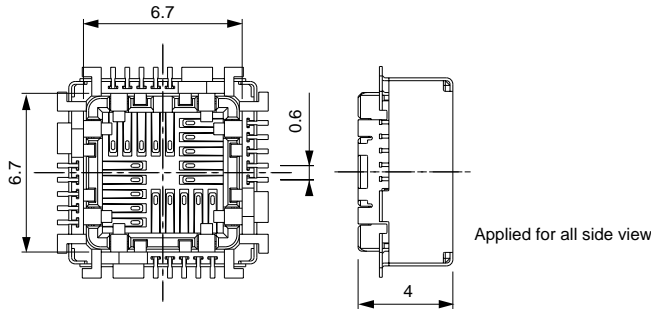
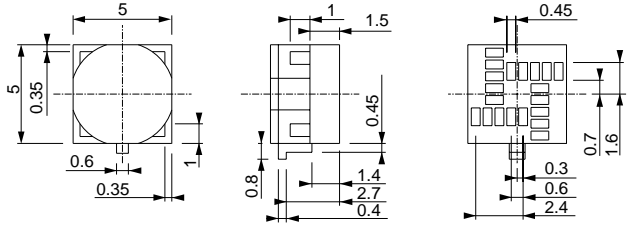

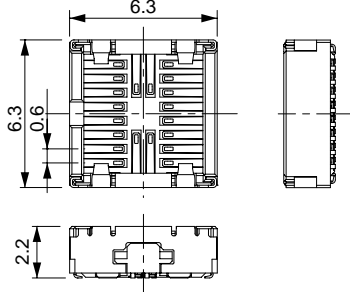
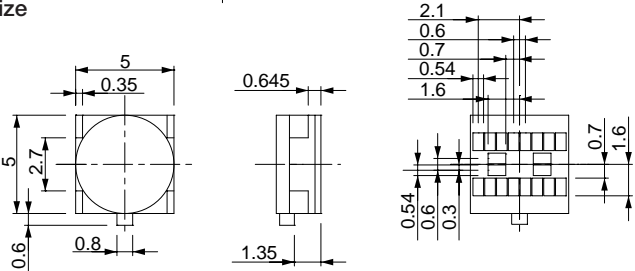
## Specification

- Rating .....0.5A, 50V AC/DC
- Contact Resistance .....30mΩ, max.
- Insulation Resistance .....100MΩ min. at 100V DC
- Withstanding Voltage .....100V AC ( for one minute )
- Operating Temperature Range .....-30°C to +85°C

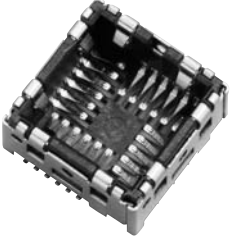
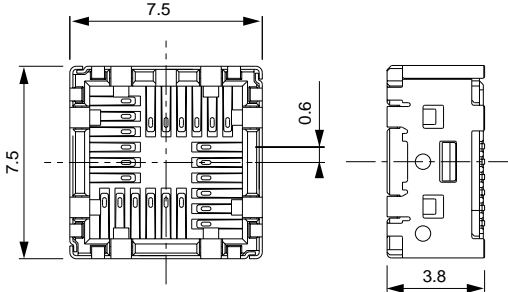
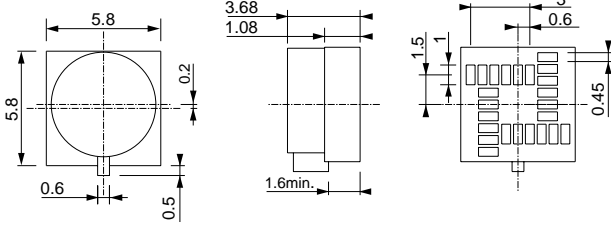
## Application

Mobile phones, PHS, equipment for games, etc

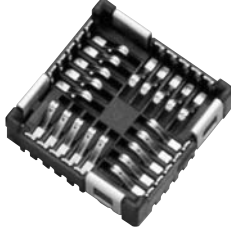
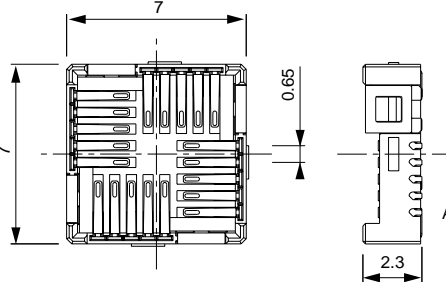
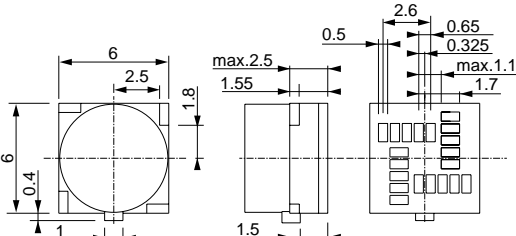
# for 5 × 5 Size Camera Module

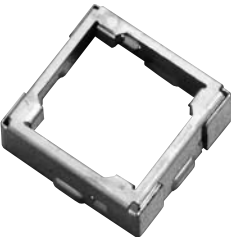
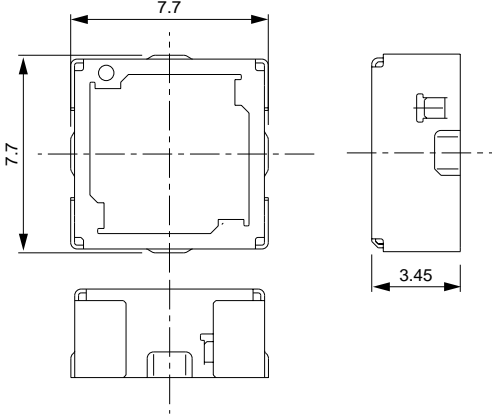
<p><b>CLE9120-2701F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	
<p><b>CLE9120-2601F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>Through Board Type</p>	
<p><b>CLE9120-6601F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	

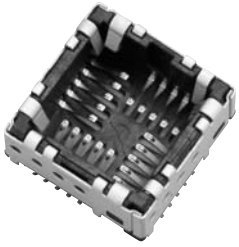
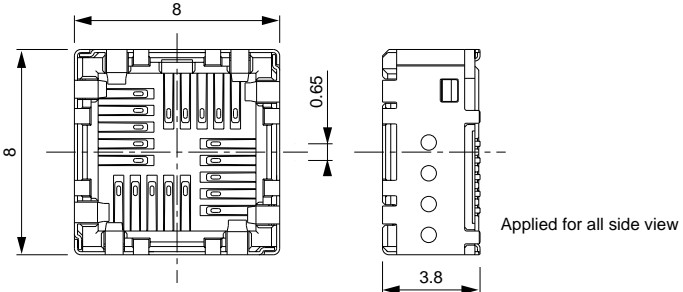
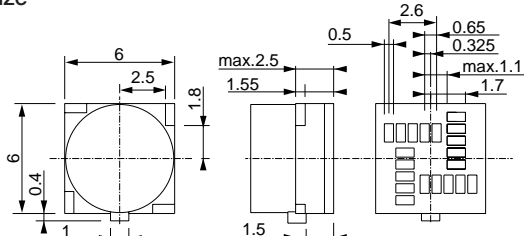
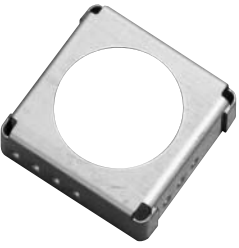
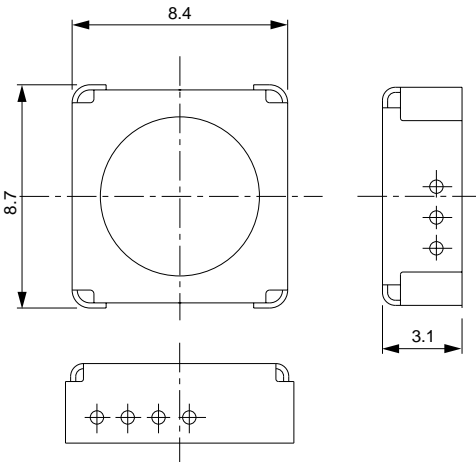
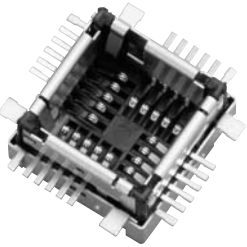
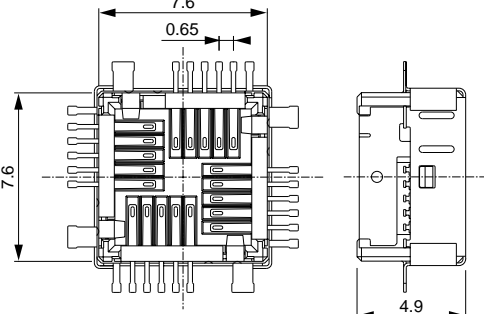
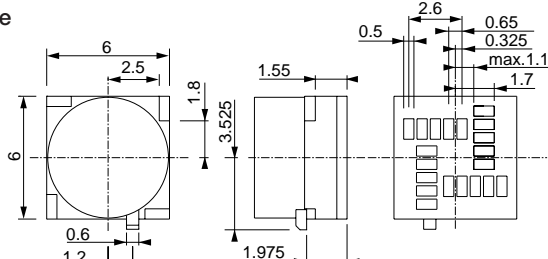
## for 5.8 × 5.8 Size Camera Module

<p><b>CLE9124-1601F</b></p> 	<p>■Dimension</p>  <p>Applied for all side view</p> <p>■Applicable Module Size</p> 
<p>On Board Type</p>	


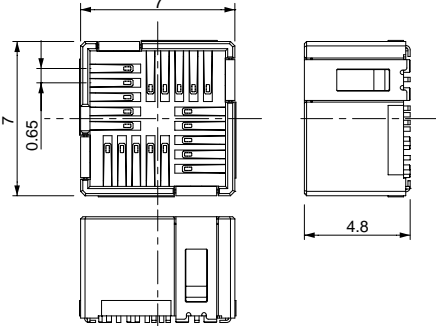
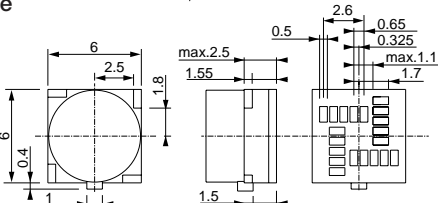
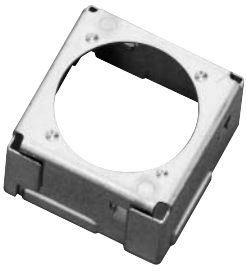
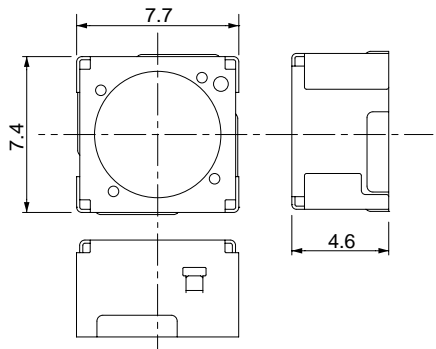
## for 6 × 6 Size Camera Module

<p><b>CLE9020-0501F</b></p> 	<p>■Dimension</p>  <p>Applied for all side view</p> <p>■Applicable Module Size</p> 
<p>On Board Type</p>	

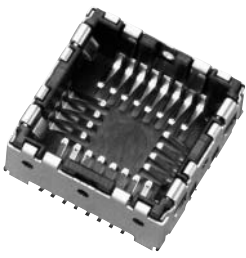
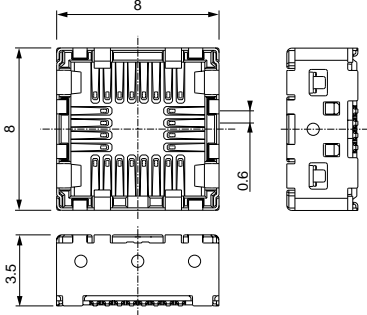
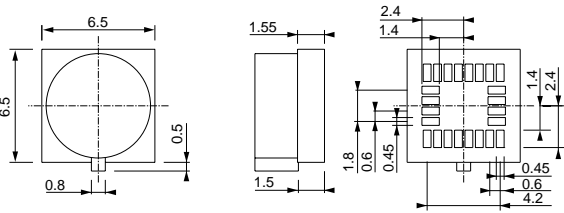
<p><b>CLE9020-0603F</b></p> 	<p>■Dimension</p>  <p>■Applicable Part No. ( Socket )</p> <p><b>CLE9020-0501F</b></p>
<p>Top Shield</p>	

<p><b>CLE9120-1001F</b></p> 	<p>■Dimension</p>  <p>■Applicable Module Size</p> 
<p>On Board Type</p>	
<p><b>CLE9120-2201F</b></p> 	<p>■Dimension</p>  <p>■Applicable Socket</p> <p>CLE9120-1001F</p>
<p>Top Shield</p>	
<p><b>CLE9020-0801F</b></p> 	<p>■Dimension</p>  <p>■Applicable Module Size</p> 
<p>Through Board Type</p>	

## for 6 × 6 Size Camera Module

<p><b>CLE9120-7801F</b></p> 	<p>■Dimension</p>  <p>■Applicable Module Size</p> 
<p>On Board Type</p>	
<p><b>CLE9120-7901F</b></p> 	<p>■Dimension</p>  <p>■Applicable Socket</p> <p>CLE9120-7801F</p>
<p>Top Shield</p>	

## for 6.5 × 6.5 Size Camera Module

<p><b>CLE9124-6901F</b></p> 	<p>■Dimension</p>  <p>■Applicable Module Size</p> 
<p>On Board Type</p>	

<b>CLE9124-8201F</b>	<p>■ Dimension</p>
<p>Top Shield</p>	<p>■ Applicable Socket</p> <p style="text-align: center;"><b>CLE9124-6901F</b></p>

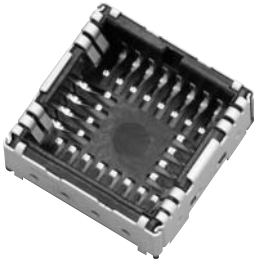
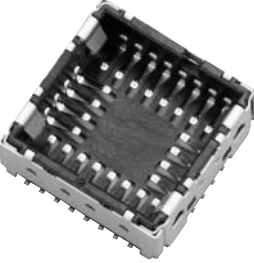
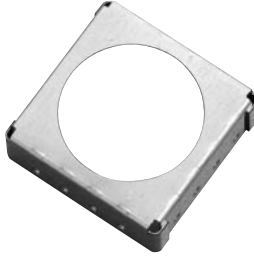
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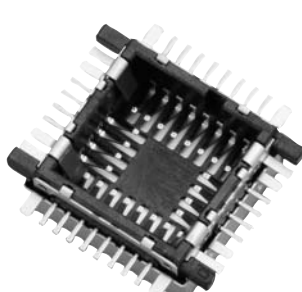
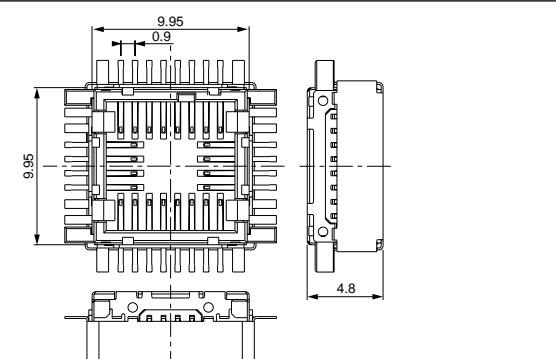
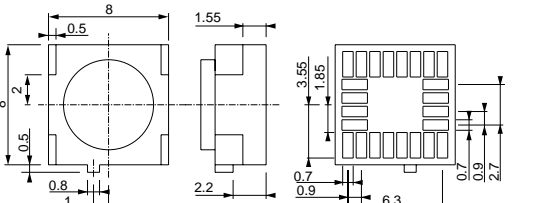
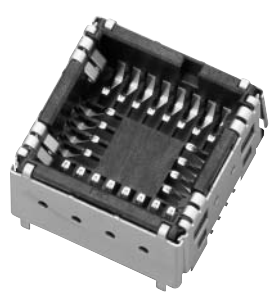
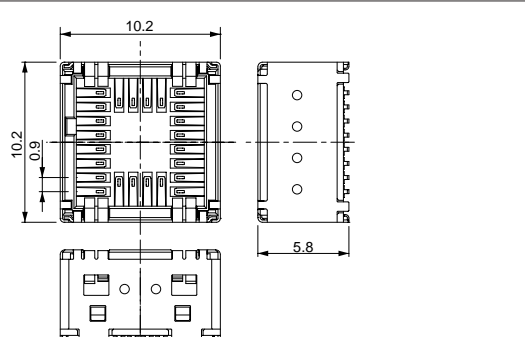
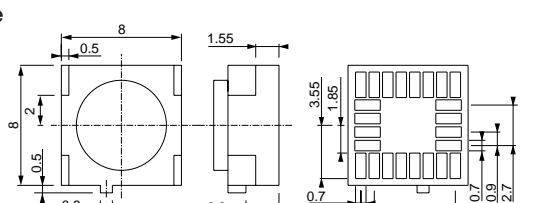
<b>CLE9124-4001F</b>	<p>■ Dimension</p>
<p>On Board Type</p>	<p>■ Applicable Module Size</p>

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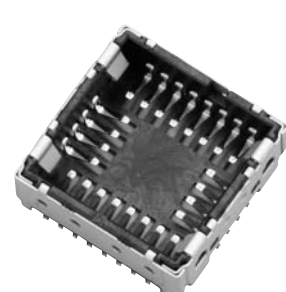
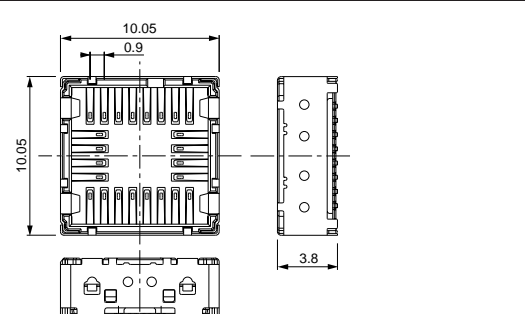
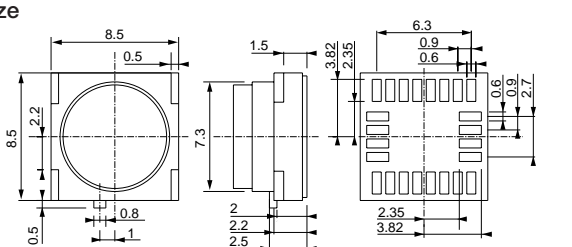
<b>CLE9124-1501F</b>	<p>■ Dimension</p>
<p>On Board Type</p>	<p>■ Applicable Module Size</p>

# for 8 × 8 Size Camera Module


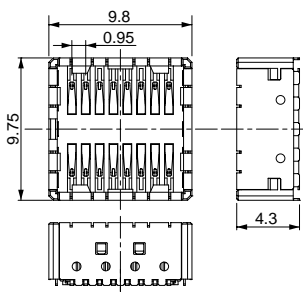
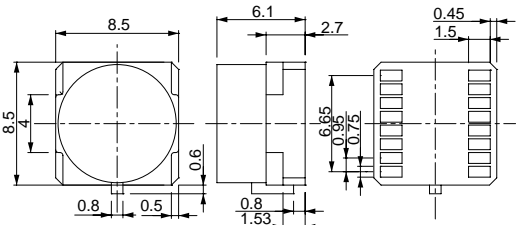
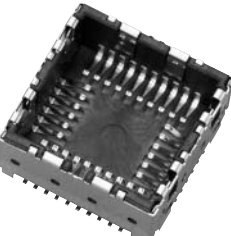
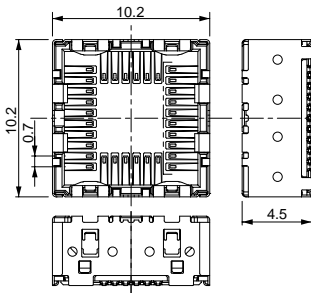
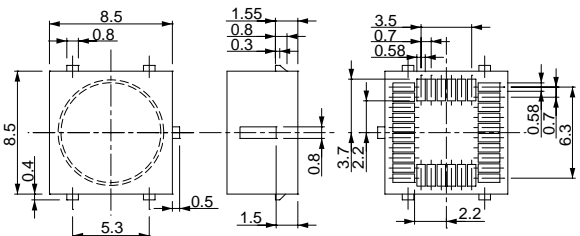
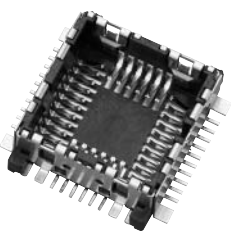
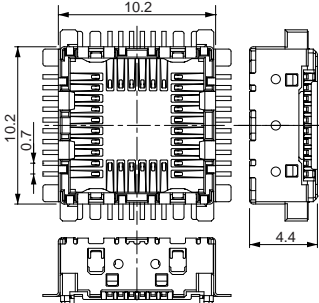
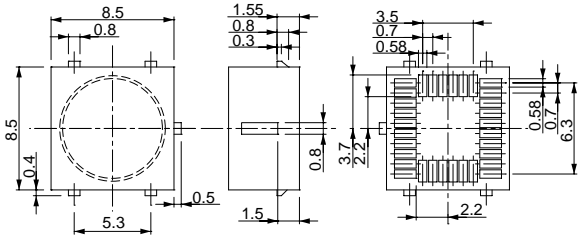
<p><b>CLE9124-1502F</b></p> 	<p>■ Dimension</p> <p>■ Applicable Module Size</p>
<p>On Board Type</p>	
<p><b>CLE9124-4501F</b></p> 	<p>■ Dimension</p> <p>■ Applicable Module Size</p>
<p>On Board Type</p>	
<p><b>CLE9124-1401F</b></p> 	<p>■ Dimension</p> <p>■ Applicable Socket</p>
<p>Top Shield</p>	<p>CLE9124-1501F CLE9124-1502F</p>

<p><b>CLE9124-3801F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>Through Board Type</p>	
<p><b>CLE9124-7001F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	

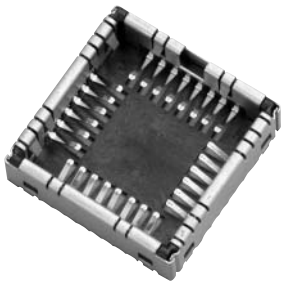
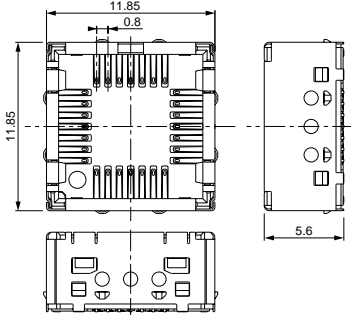
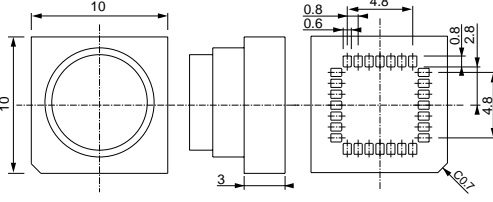

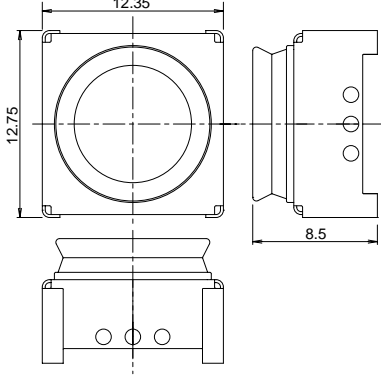
**for 8.5 × 8.5 Size Camera Module**

<p><b>CLE9124-4801F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	

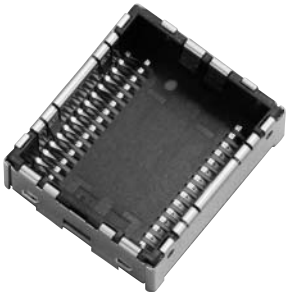
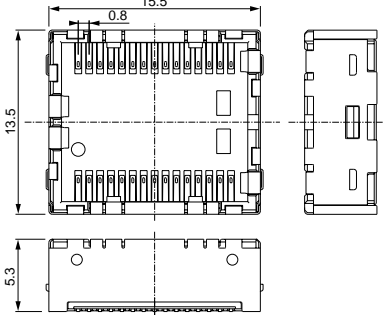
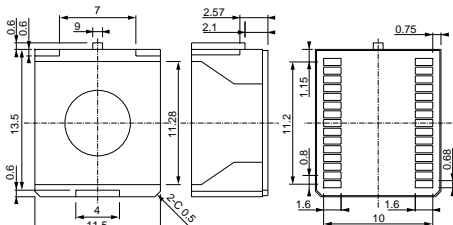
# for 8.5 × 8.5 Size Camera Module

<p><b>CLE9116-8801F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	
<p><b>CLE9132-8701F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	
<p><b>CLE9132-9101F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>Through Board Type</p>	

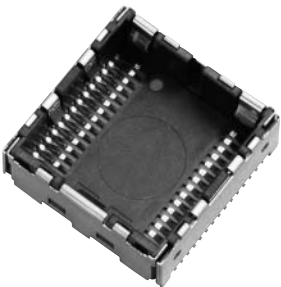
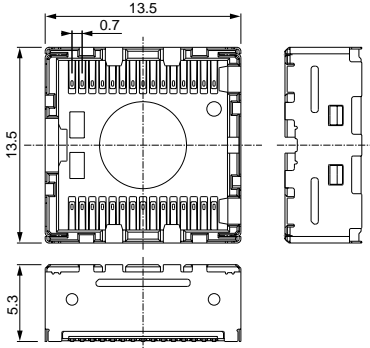
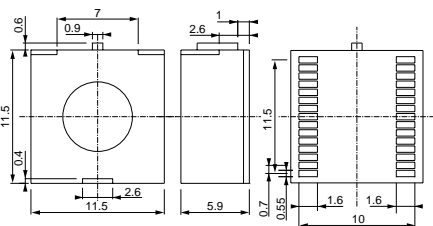
## for 10 × 10 Size Camera Module

<p><b>CLE9028-0201F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	
<p><b>CLE9028-0301F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Socket</p> <p>CLE9028-0201F</p>
<p>Top Shield</p>	

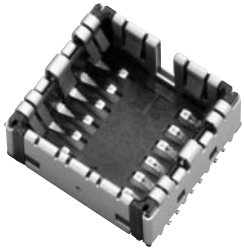
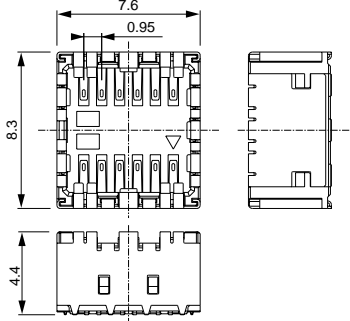
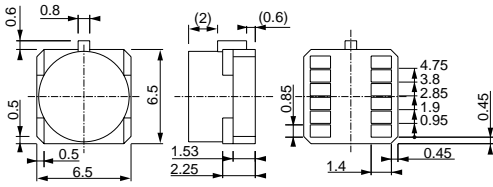
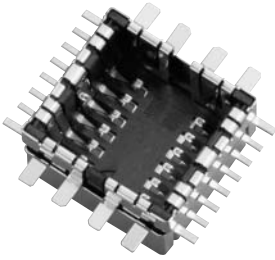
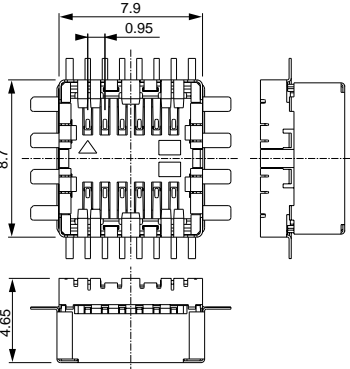
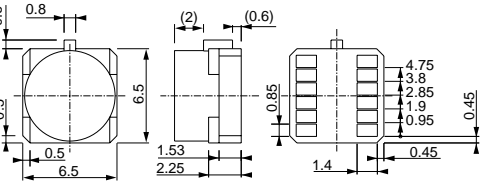
## for 11.5 × 13.5 Size Camera Module

<p><b>CLE9130-2801F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	

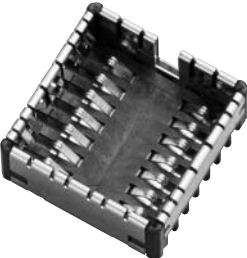
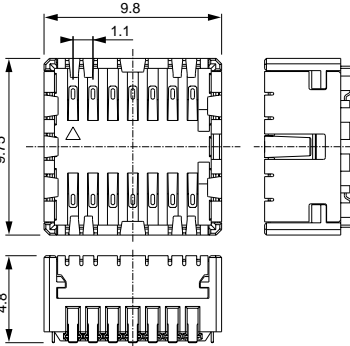
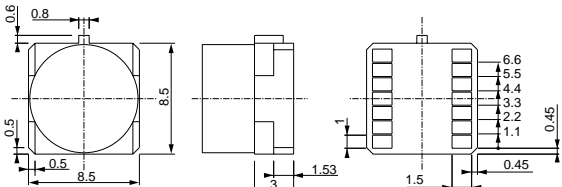
# for 11.5 × 11.5 Size Camera Module

<p><b>CLE9130-4901F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	

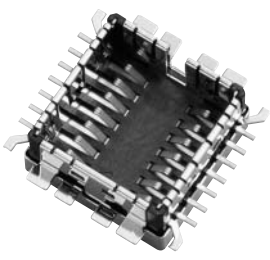
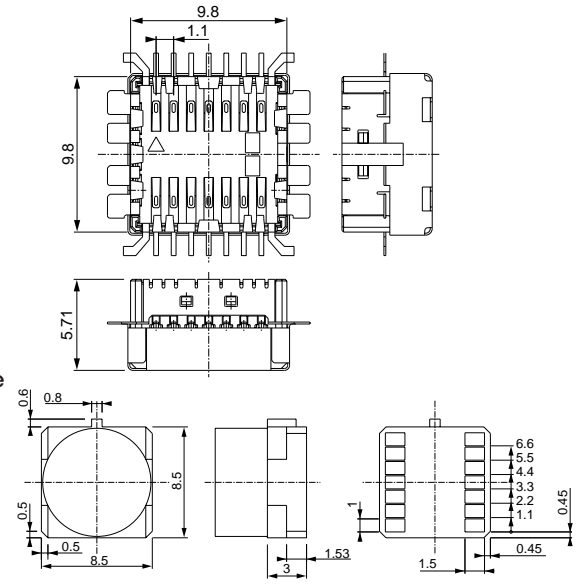
## for SMIA65

<p><b>CLE9112-1101F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	
<p><b>CLE9112-2301F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>Through Board</p>	

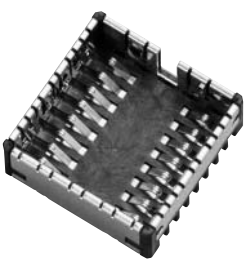
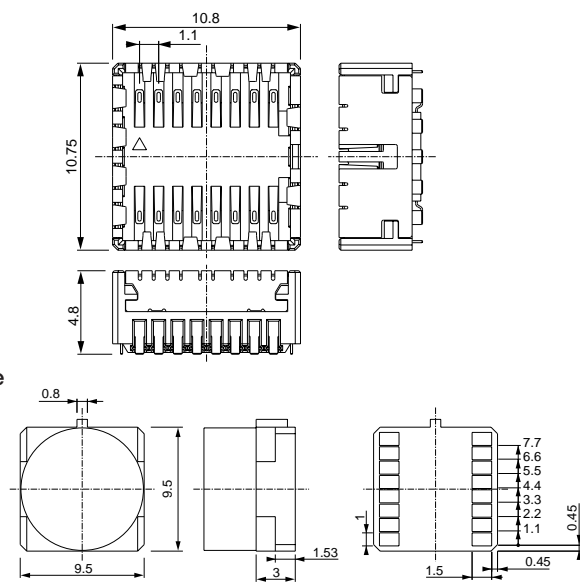
## for SMIA85

<p><b>CLE9014-1311F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p> 
<p>On Board Type</p>	

## for SMIA85

<p><b>CLE9114-1201F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p>
<p>Through Board</p>	

## for SMIA95

<p><b>CLE9016-0111F</b></p> 	<p>■ Dimension</p>  <p>■ Applicable Module Size</p>
<p>On Board type</p>	