

# Kingbright

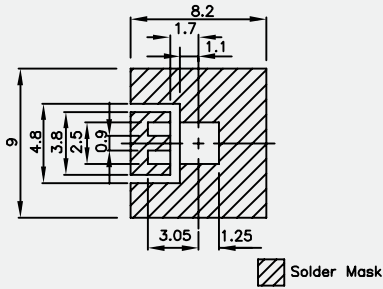
## Optoelectronic Components



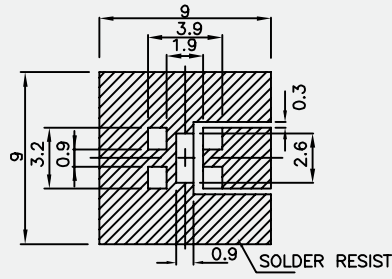
**Recommended Soldering Pattern 116**

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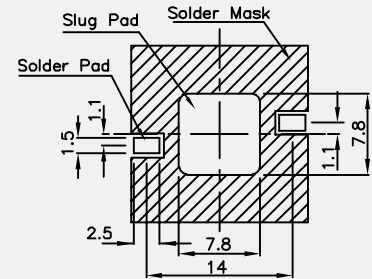
KA-3529



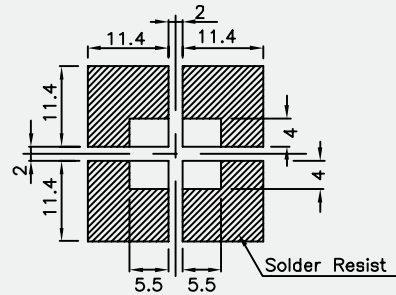
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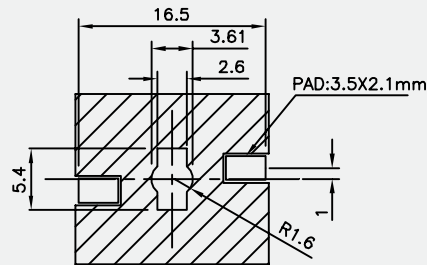
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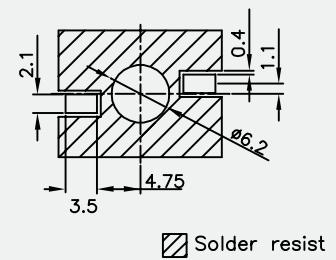
KAD1-1010



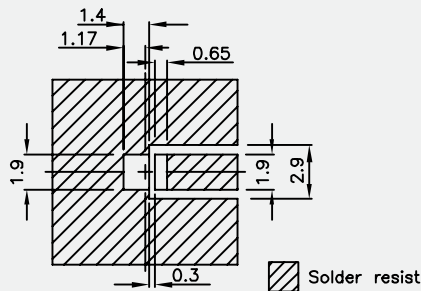
KA-8070, KADS-8070



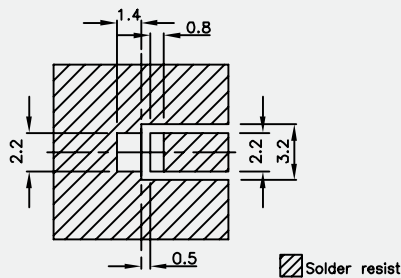
KA-8080, KADG1-8080



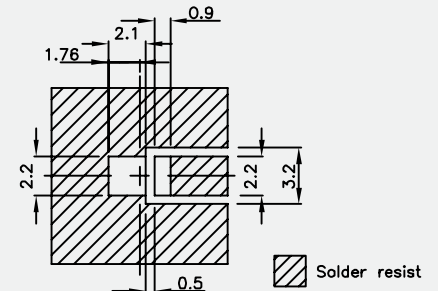
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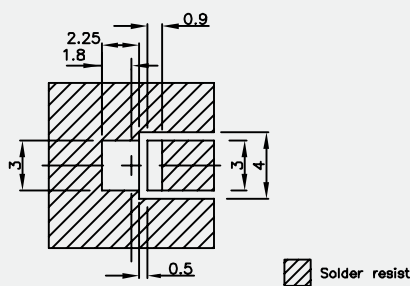
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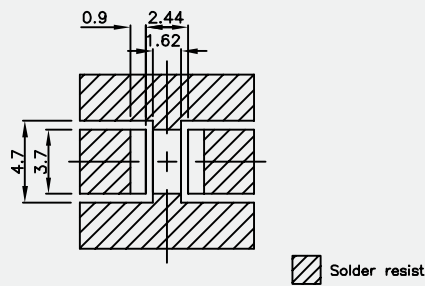
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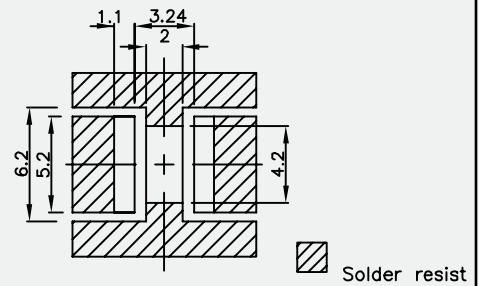
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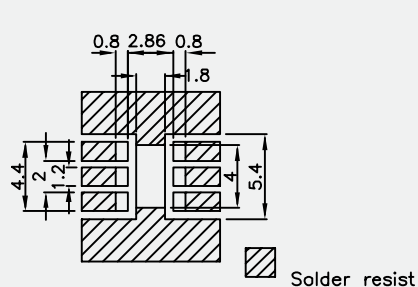
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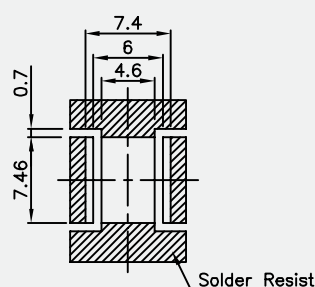
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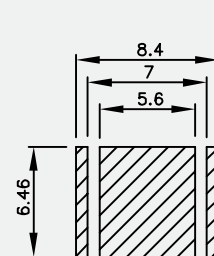
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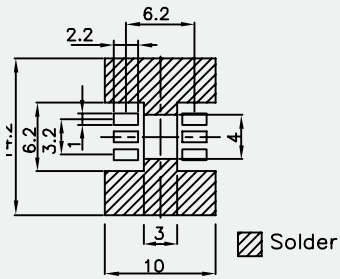


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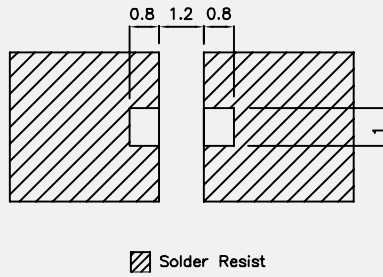


NOTES:  
 1. All dimensions are in millimeters.  
 2. Tolerance is  $\pm 0.1$ mm unless otherwise noted.

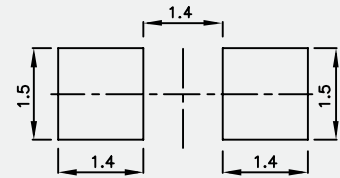
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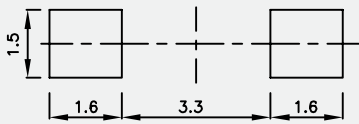
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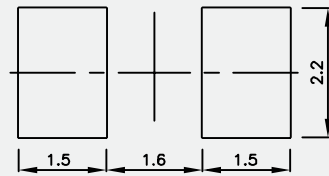
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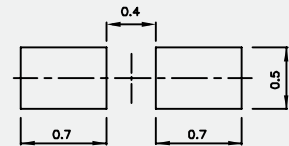
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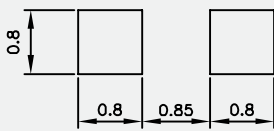
KA-3528 , KPED-3528



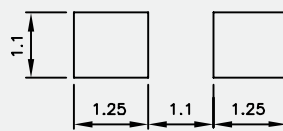
KPHHS-1005



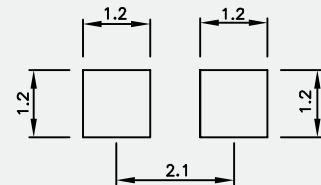
KP-1608, KPT-1608, KPTD-1608



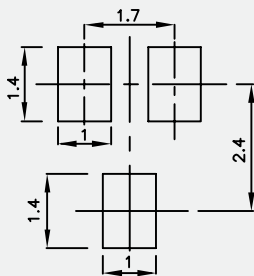
KP-2012, KPT-2012, KPTC-2012



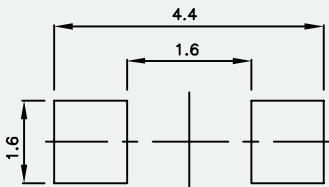
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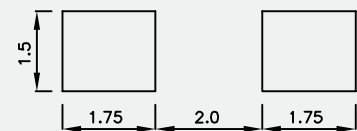
KP-23-F, KP-23xxx



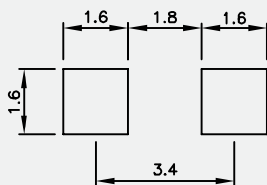
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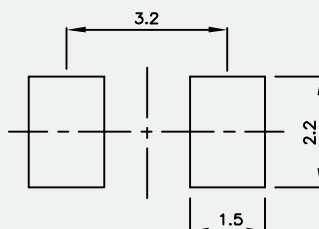
KP-3216, KPT-3216, KPC-3216, KPTD-3216



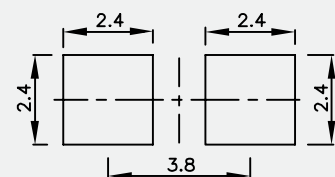
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KPD-3224



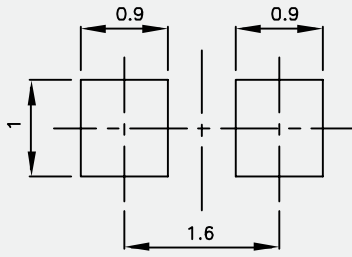
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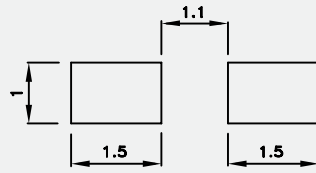
NOTES:

1. All dimensions are in millimeters.
2. Tolerance is  $\pm 0.1$ mm unless otherwise noted.

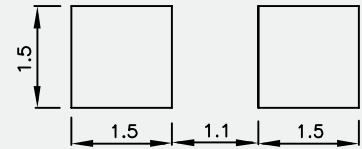
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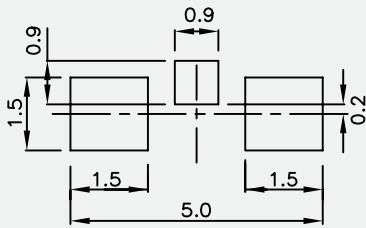
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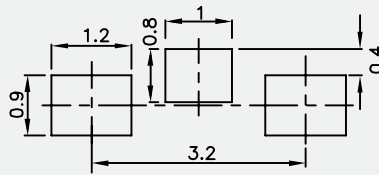
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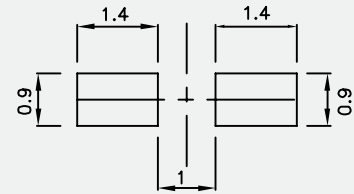
**KPA-3010, KPBVA-3010**



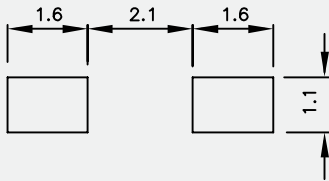
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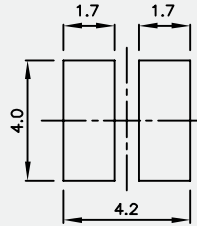
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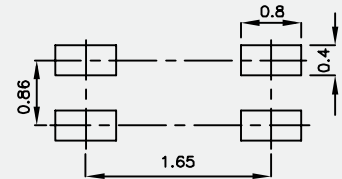
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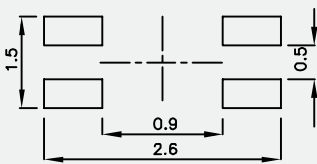
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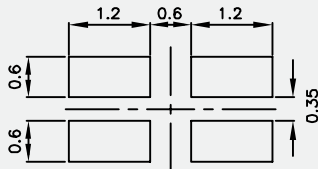
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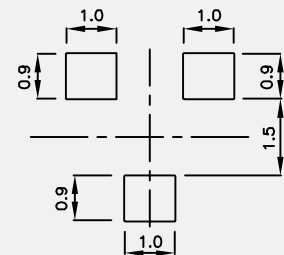
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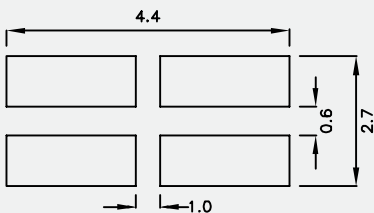
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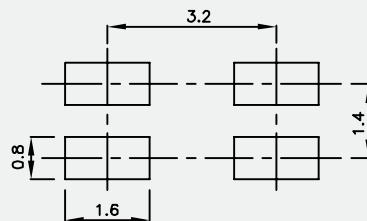
**KM-23-F, KM-23xxx**



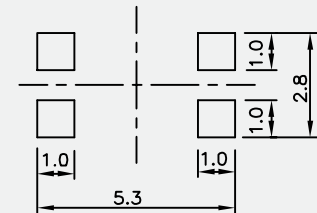
**KPB-3025, KPBL-3025**



**KPBD-3224**

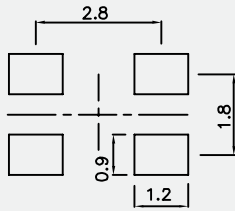


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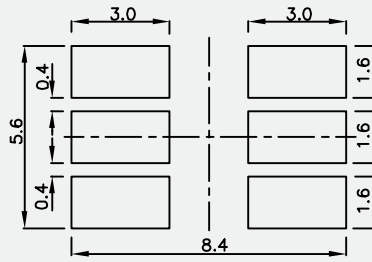


NOTES:  
 1. All dimensions are in millimeters.  
 2. Tolerance is  $\pm 0.1$ mm unless otherwise noted.

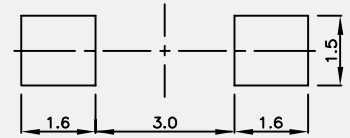
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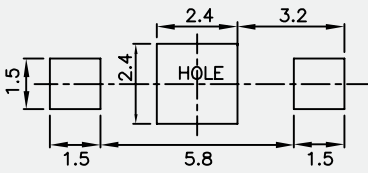
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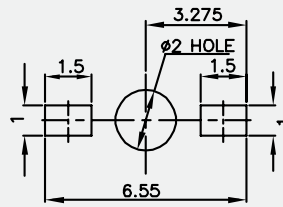
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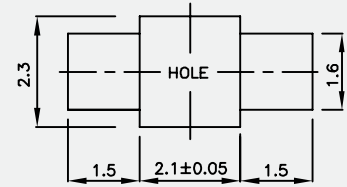
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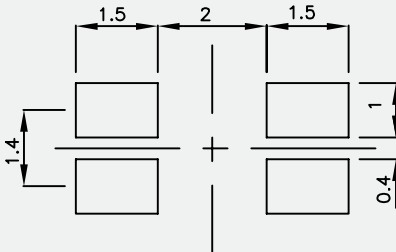
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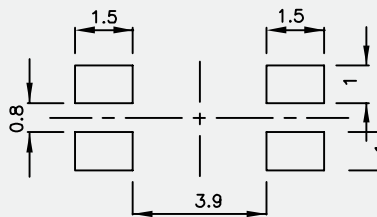
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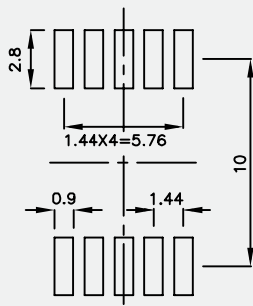
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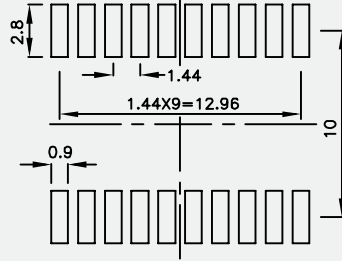
NOTES:

1. All dimensions are in millimeters.
2. Tolerance is  $\pm 0.1$ mm unless otherwise noted.

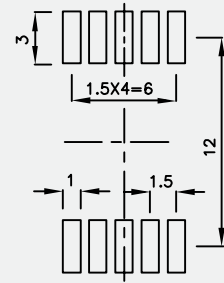
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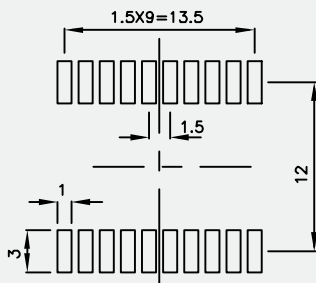
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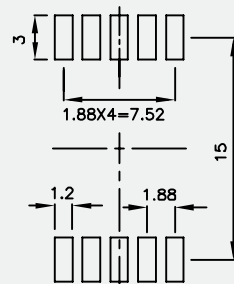
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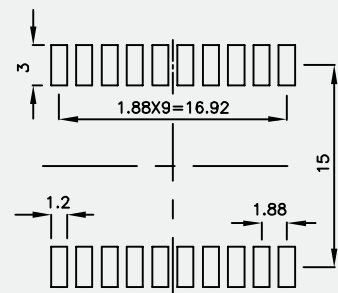
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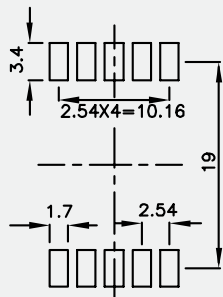
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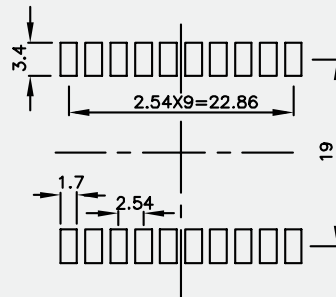
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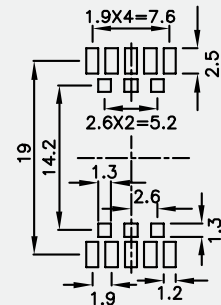
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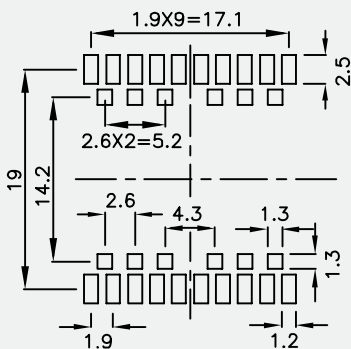
KCDX56



KCPSX04



KCPDX04



NOTES:  
 1. All dimensions are in millimeters.  
 2. Tolerance is  $\pm 0.15$ mm unless otherwise noted.