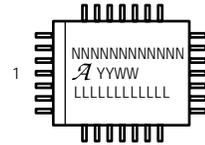
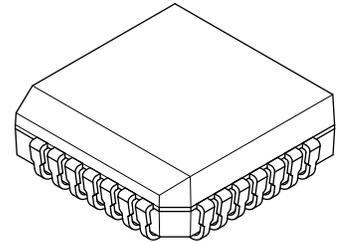


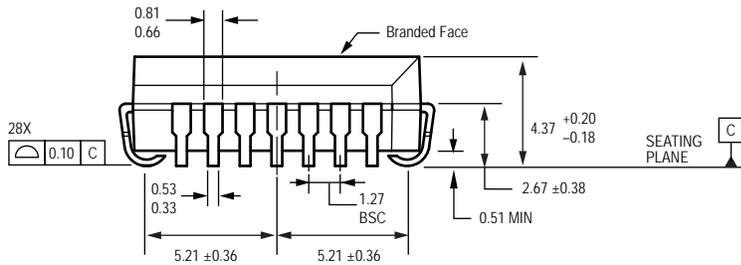
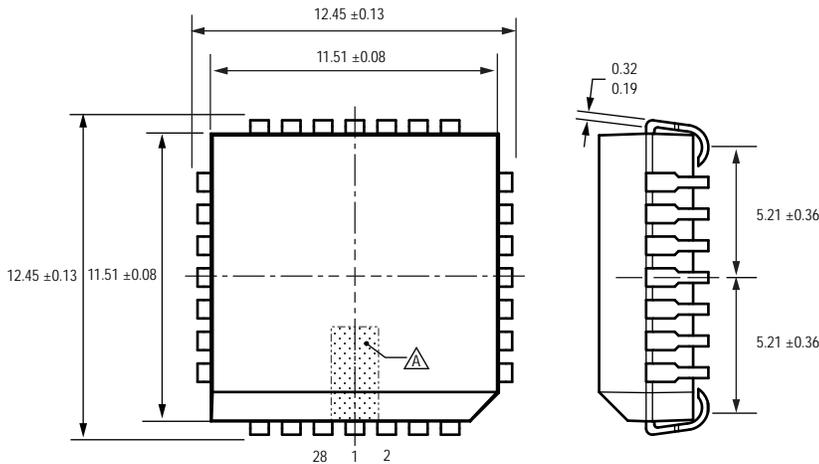
**Designator: EA**

**Type: 28-pin, square PLCC with internally fused pins for thermal dissipation**



 Standard Branding Reference View

N = Device part number  
 A = Supplier emblem  
 Y = Last two digits of year of manufacture  
 W = Week of manufacture  
 L = Lot number



For Reference Only; not for tooling use (reference MS-018 AB)  
 Dimensions in millimeters  
 Dimensions exclusive of mold flash, gate burrs, and dambar protrusions  
 Exact case and lead configuration at supplier discretion within limits shown

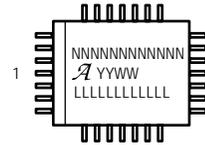
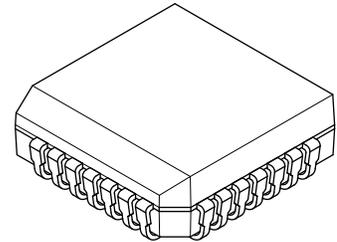
-  Terminal #1 mark area
-  Branding scale and appearance at supplier discretion

**Fused pins on side opposite pin 1; internal configuration of fused pins is device-dependent**

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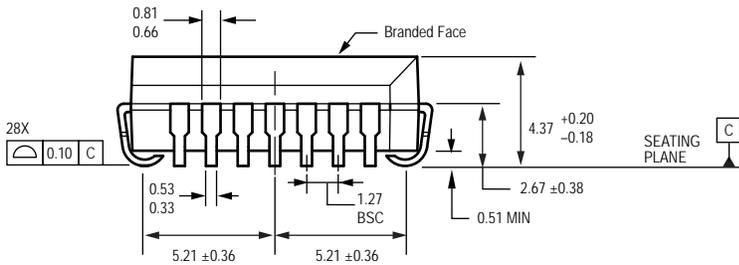
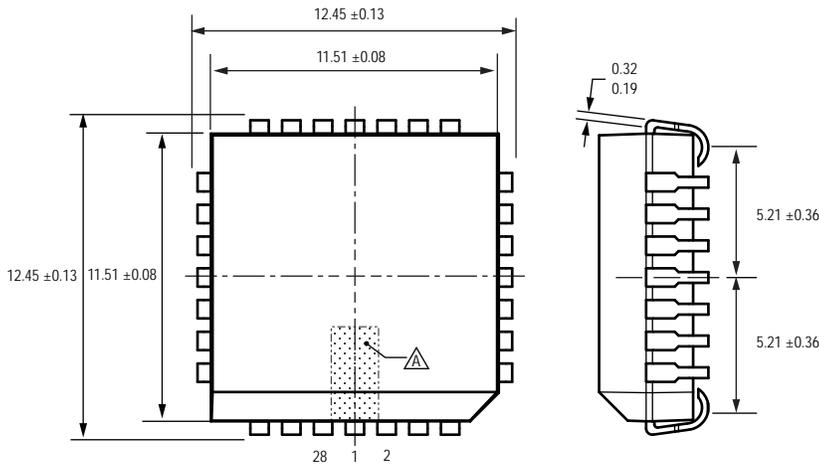
**Designator: EB**

**Type: 28-pin, square PLCC with internally fused pins for thermal dissipation**



 Standard Branding Reference View

N = Device part number  
*A* = Supplier emblem  
 Y = Last two digits of year of manufacture  
 W = Week of manufacture  
 L = Lot number



For Reference Only; not for tooling use (reference MS-018 AB)  
 Dimensions in millimeters  
 Dimensions exclusive of mold flash, gate burrs, and dambar protrusions  
 Exact case and lead configuration at supplier discretion within limits shown

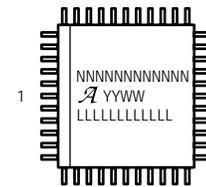
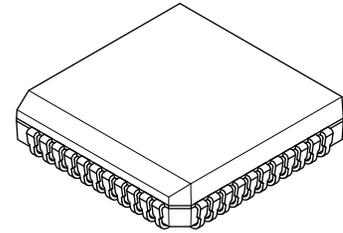
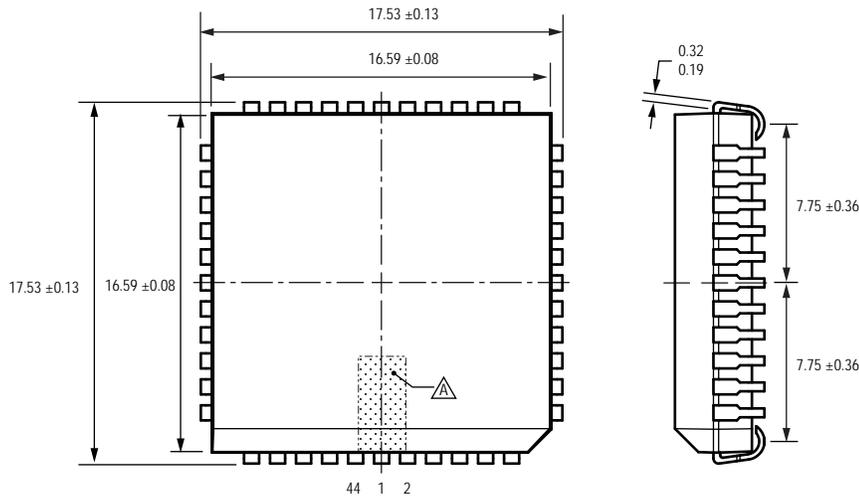
-  Terminal #1 mark area
-  Branding scale and appearance at supplier discretion

**Fused pins on two opposite sides; internal configuration of fused pins is device-dependent**

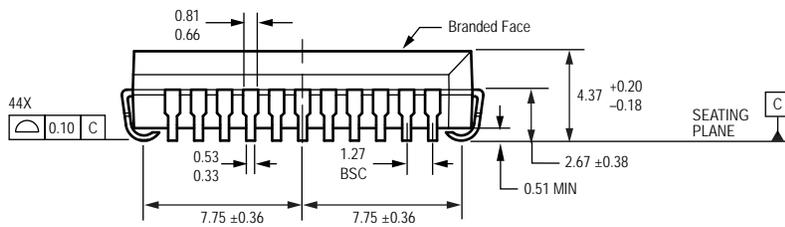
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*Designator: EB*

**Type: 44-pin, square PLCC with internally fused pins for thermal dissipation**



**△** Standard Branding Reference View  
 N = Device part number  
 A = Supplier emblem  
 Y = Last two digits of year of manufacture  
 W = Week of manufacture  
 L = Lot number



For Reference Only; not for tooling use (reference MS-018 AC)  
 Dimensions in millimeters  
 Dimensions exclusive of mold flash, gate burrs, and dambar protrusions  
 Exact case and lead configuration at supplier discretion within limits shown

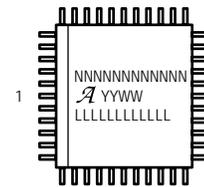
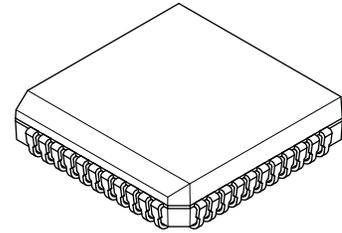
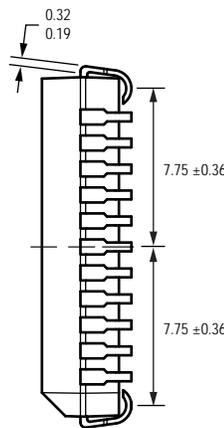
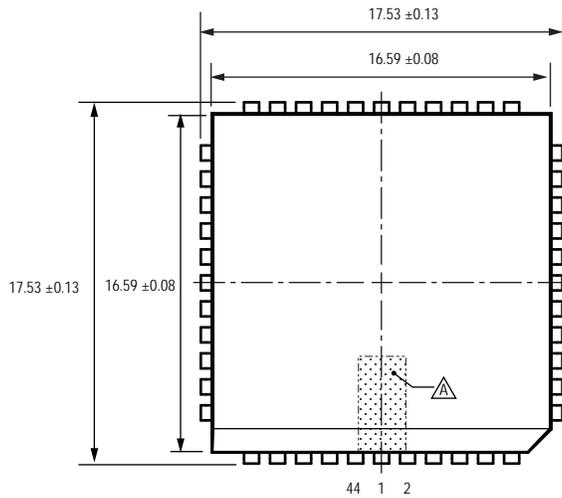
**△** Terminal #1 mark area  
**△** Branding scale and appearance at supplier discretion

**Fused pins on two opposite sides; internal configuration of fused pins is device-dependent**

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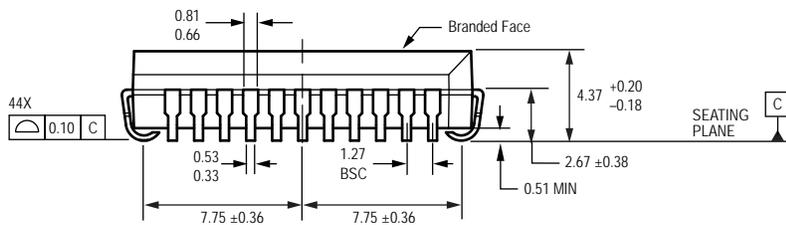
**Designator: ED**

**Type: 44-pin, square PLCC with internally fused pins for thermal dissipation**



 Standard Branding Reference View

N = Device part number  
 A = Supplier emblem  
 Y = Last two digits of year of manufacture  
 W = Week of manufacture  
 L = Lot number



For Reference Only; not for tooling use (reference MS-018 AC)  
 Dimensions in millimeters  
 Dimensions exclusive of mold flash, gate burrs, and dambar protrusions  
 Exact case and lead configuration at supplier discretion within limits shown

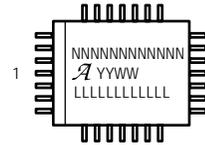
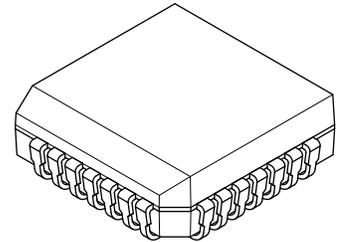
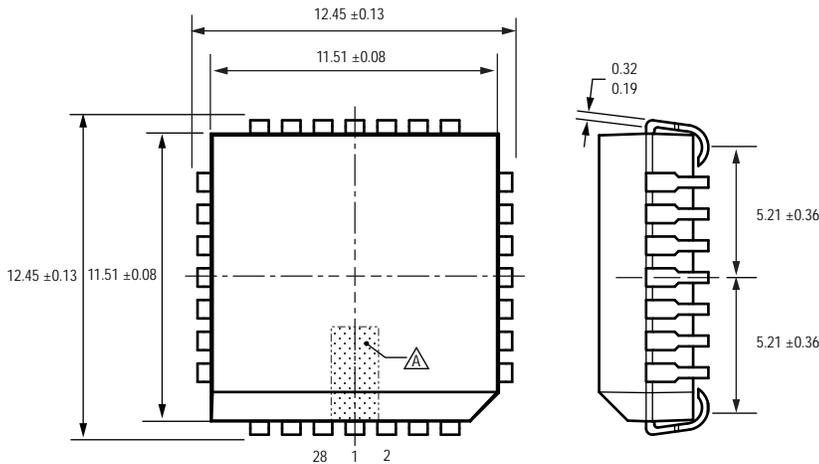
 Terminal #1 mark area  
 Branding scale and appearance at supplier discretion

**Fused pins on four sides; internal configuration of fused pins is device-dependent**

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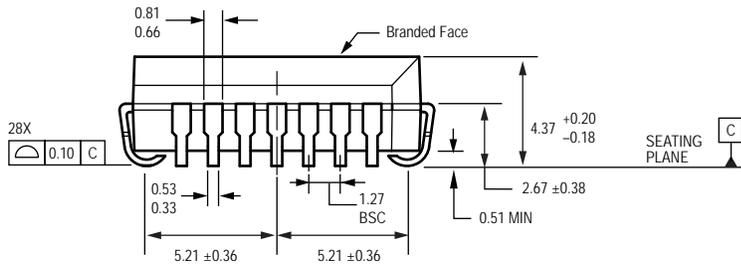


## Designator: EP Type: 28-pin, square PLCC



 Standard Branding Reference View

N = Device part number  
 A = Supplier emblem  
 Y = Last two digits of year of manufacture  
 W = Week of manufacture  
 L = Lot number

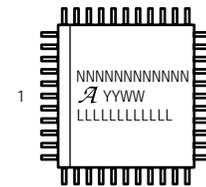
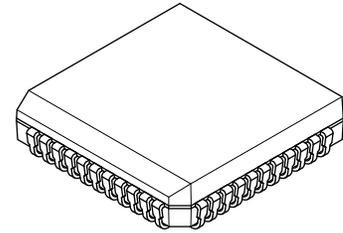
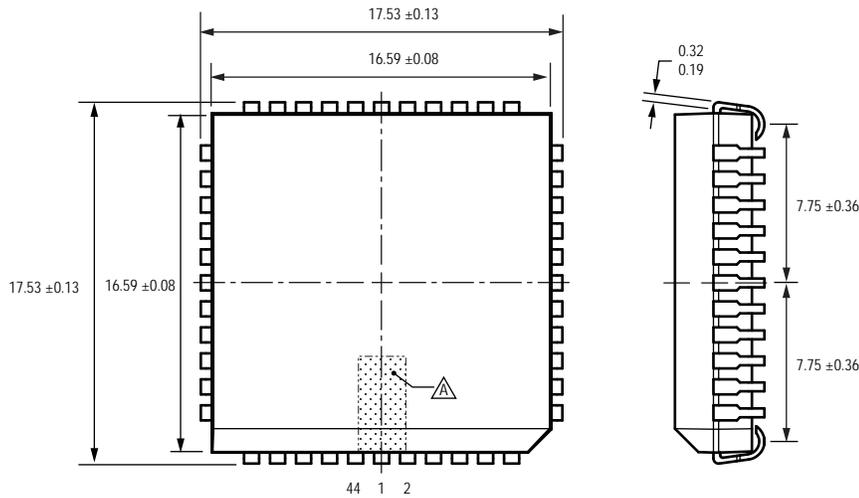


For Reference Only; not for tooling use (reference MS-018 AB)  
 Dimensions in millimeters  
 Dimensions exclusive of mold flash, gate burrs, and dambar protrusions  
 Exact case and lead configuration at supplier discretion within limits shown

 Terminal #1 mark area

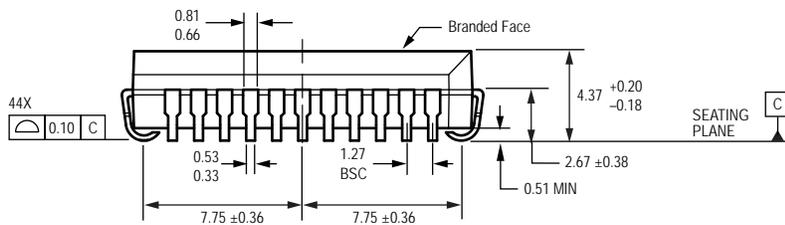
 Branding scale and appearance at supplier discretion

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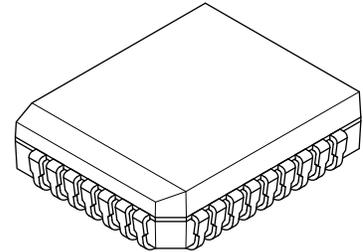
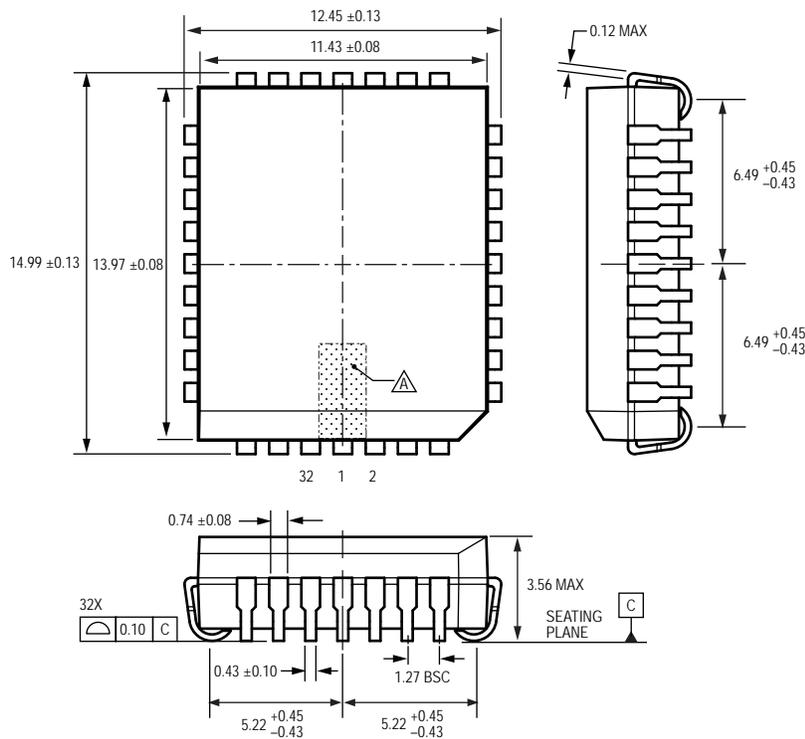


For Reference Only: not for tooling use (reference MS-018 AC)  
 Dimensions in millimeters  
 Dimensions exclusive of mold flash, gate burrs, and dambar protrusions  
 Exact case and lead configuration at supplier discretion within limits shown

-  Terminal #1 mark area
-  Branding scale and appearance at supplier discretion

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## Designator: EQ Type: 32-pin, rectangular PLCC



For Reference Only; not for tooling use (reference MS-016 AE)  
 Dimensions in millimeters  
 Dimensions exclusive of mold flash, gate burrs, and dambar protrusions  
 Exact case and lead configuration at supplier discretion within limits shown

 Terminal #1 mark area

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