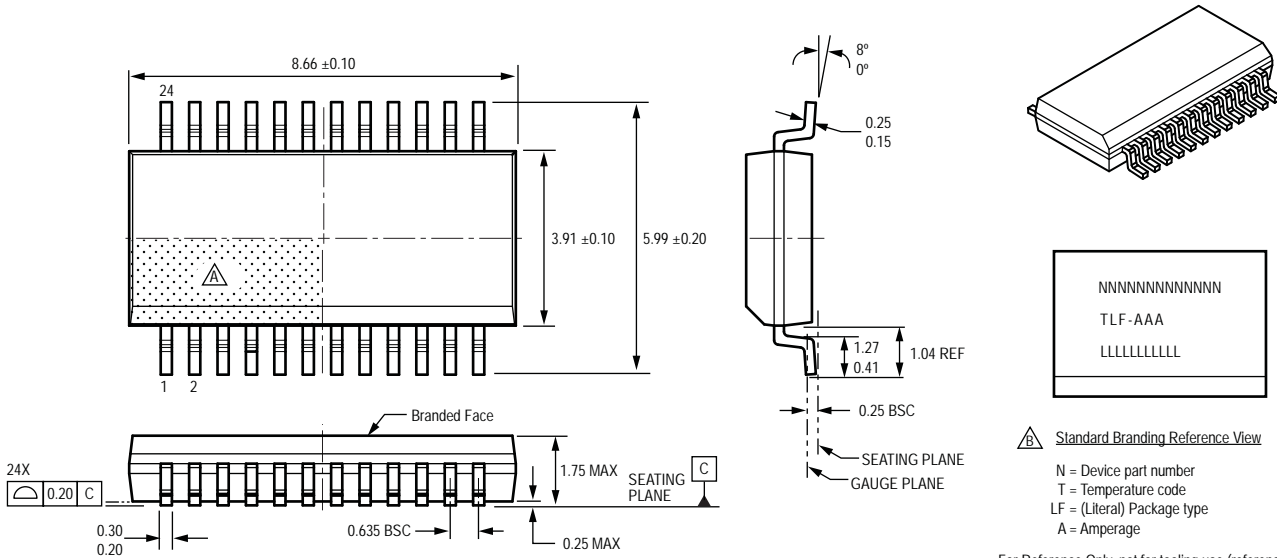




Designator: LF
Type: 24-pin QSOP



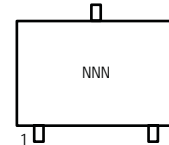
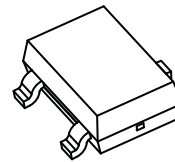
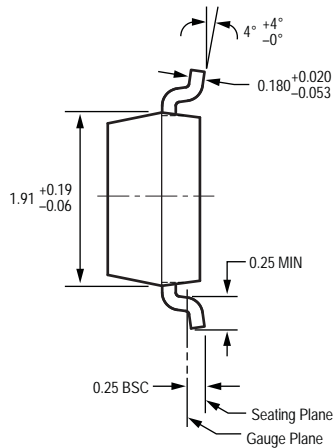
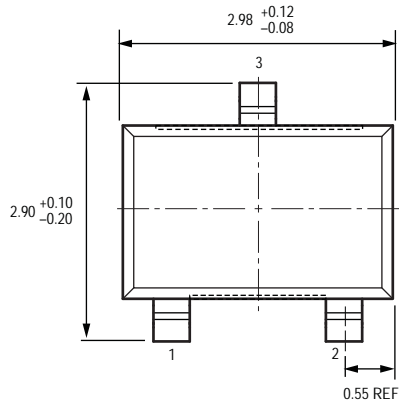
 Standard Branding Reference View

N = Device part number
 T = Temperature code
 LF = (Literal) Package type
 A = Amperage

For Reference Only, not for tooling use (reference JEDEC MO-137 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

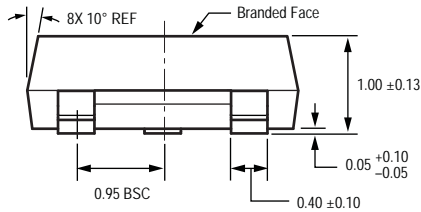
-  Terminal #1 mark area
-  Branding scale and appearance at supplier discretion

Designator: LH
Type: 3-pin SOT23W



⚠ Standard Branding Reference View

N = Last three digits of device part number



For Reference Only; not for tooling use (reference DWG-2840)

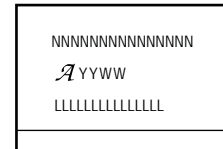
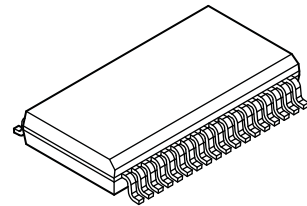
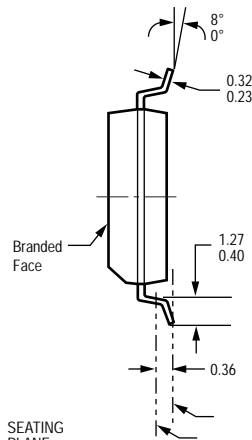
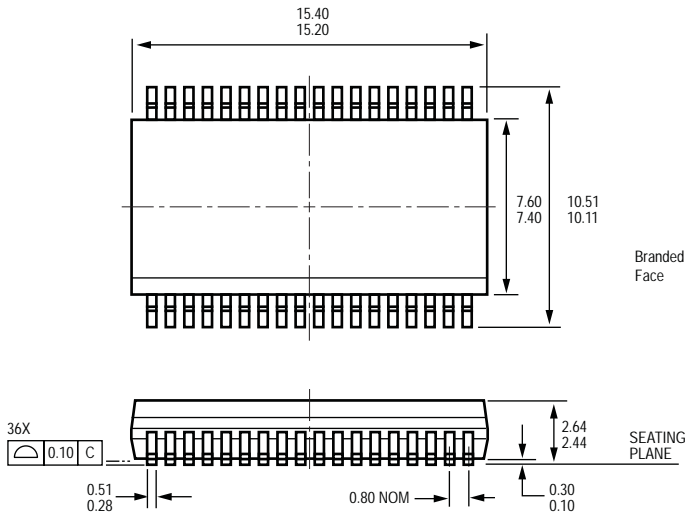
Dimensions in millimeters

Dimensions exclusive of mold flash, gate burrs, and dambar protrusions

Exact case and lead configuration at supplier discretion within limits shown

⚠ Branding scale and appearance at supplier discretion



Designator: LQ
Type: 36-pin QSOP



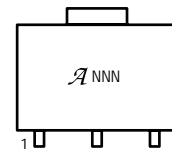
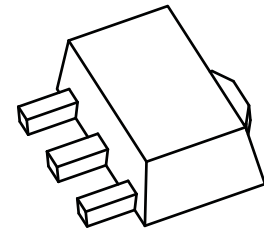
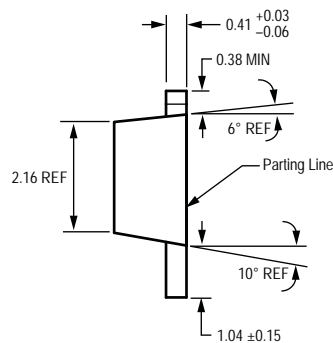
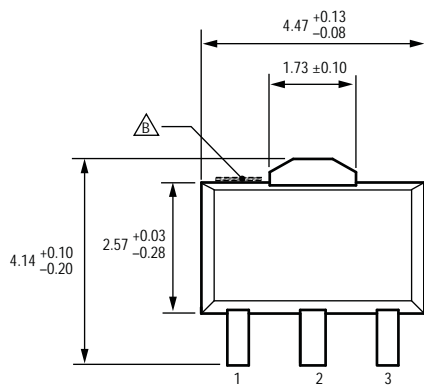
Standard Branding Reference View

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

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

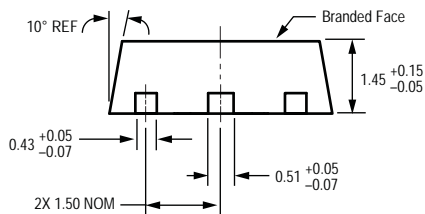
-  Terminal #1 mark area
-  Branding scale and appearance at supplier discretion

Designator: LT
Type: 3-pin SOT89



Standard Branding Reference View

A = Supplier emblem
 N = Last three digits of device part number




Updated package drawing only. Allegro package assembly tooling has not changed.


For Reference Only; not for tooling use (reference DWG-9064)

Dimensions in millimeters

Dimensions exclusive of mold flash, gate burrs, and dambar protrusions

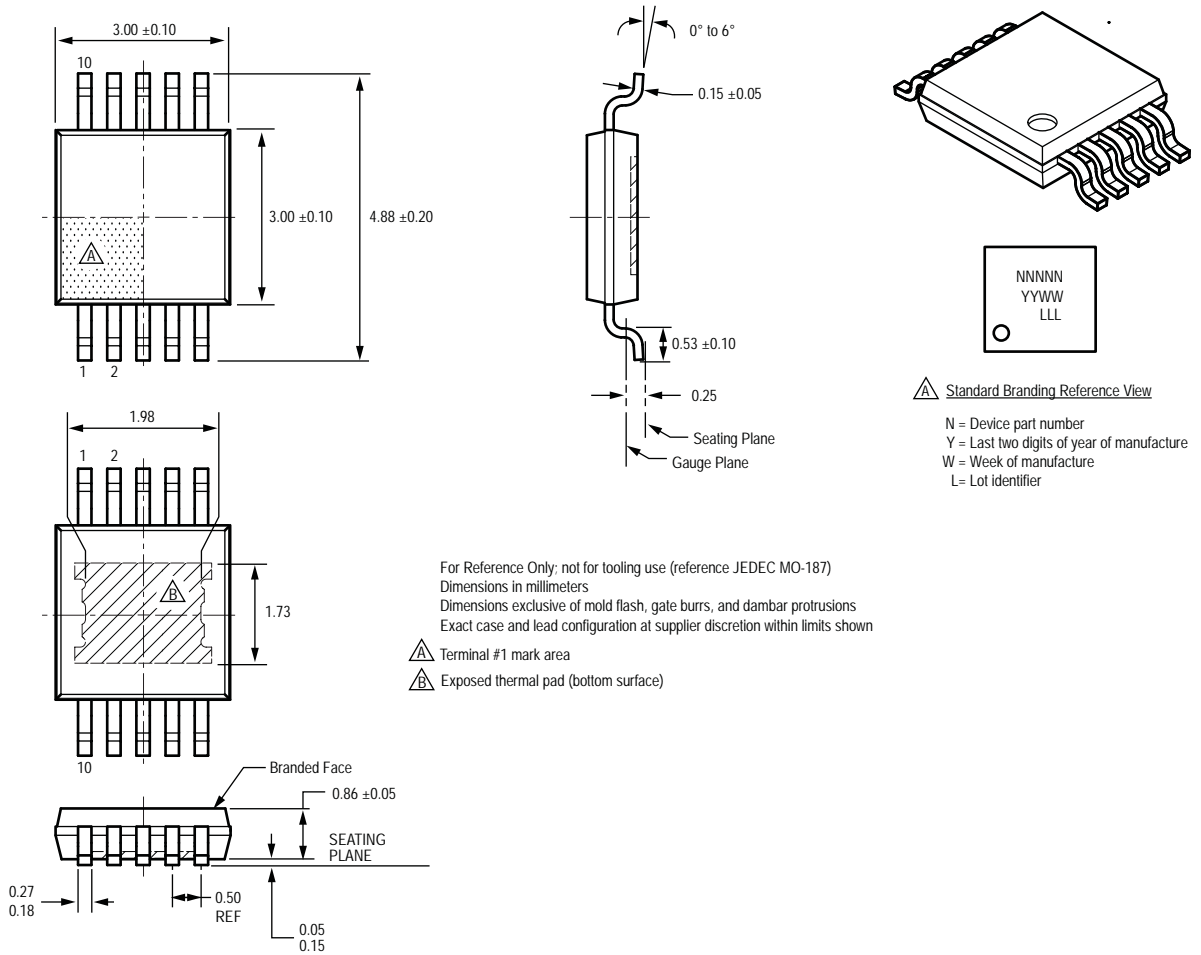
Exact case and lead configuration at supplier discretion within limits shown

 Branding scale and appearance at supplier discretion



 Gate and tie bar burr area

Designator: LY

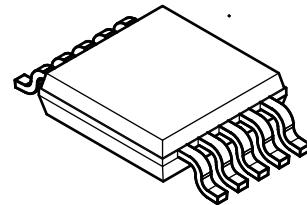
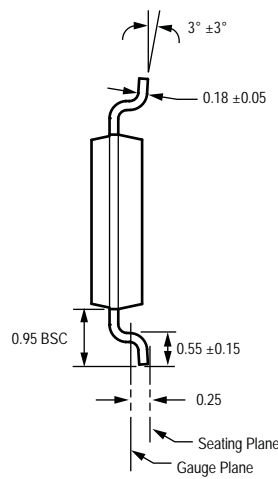
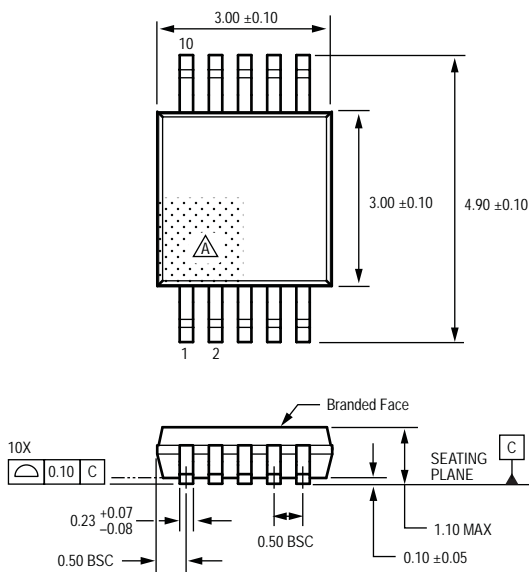
Type: 10-pin MSOP with exposed thermal pad



For Reference Only; not for tooling use (reference JEDEC MO-187)
 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
 Exposed thermal pad (bottom surface)

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Standard Branding Reference View

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

For Reference Only; not for tooling use (reference DWG-2855)

Dimensions in millimeters

Dimensions exclusive of mold flash, gate burrs, and dambar protrusions

Exact case and lead configuration at supplier discretion within limits shown

A Terminal #1 mark area

B Branding scale and appearance at supplier discretion