5.21 +0.08 −0.05

R0.20 REF (2×)

45°

Gate location

0.15 MAX
Tiebar Protrusion

0.43 REF
Active Area Depth Nominal

1.55 ±0.05

3.43 +0.08 −0.05

Branded Face

Ejector Pin (far side)

45°

2.16 MAX

0.41 +0.07 −0.05 (4×)

0.84 REF

0.51 REF

Dambar removal protrusions (6×)

14.73 ±0.51

0.51 +0.07 −0.05 (3×)

0.38 +0.06 −0.03

Plating included

1   2   3

1.90 NOM (2×)

XXXX
Date Code

1

Standard Branding Reference View
Lines 1, 2 = 4 characters.

Line 1: Part Number
Line 2: 4-digit Date Code

Branding scale and appearance at supplier discretion

For Reference Only; not for tooling use (reference Allegro DWG-0000225)
Dimensions in millimeters
Dimensions exclusive of mold flash, gate burrs, and dambar protrusions
Exact case and lead configuration at supplier discretion within limits shown

MCO-0000041, Rev. 1
May 21, 2021

Allegro MicroSystems
955 Perimeter Road
Manchester, NH 03103-3353 U.S.A.

For the latest version of this document, visit our website:
www.allegromicro.com