

Full product information on Zarlink's new *ClassSwitch* platform of single-chip, full-service Layer 2 Ethernet switches, including full data sheets and design manuals, is available to qualified customers. To learn how to become a qualified customer, please send an email to PacketSwitching@Zarlink.com. Alternatively, please contact your local sales representative.



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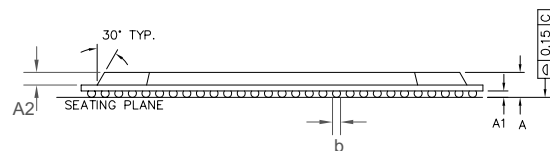
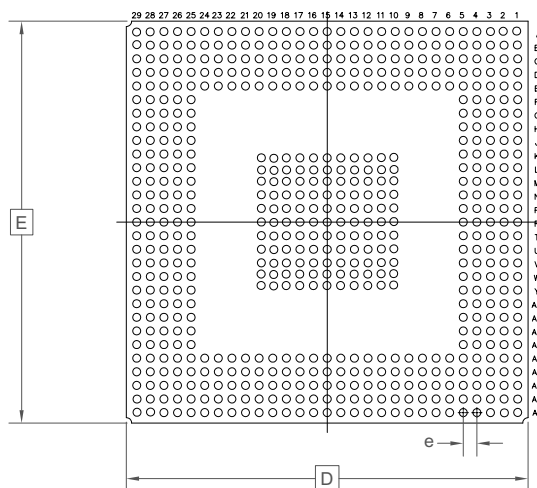
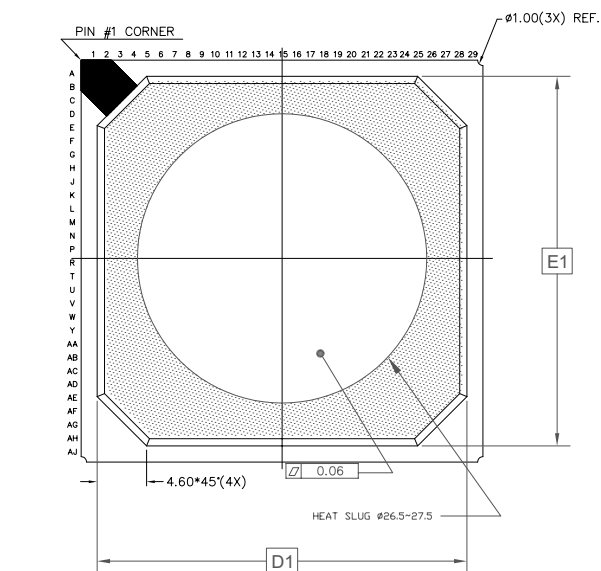
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NOTE:

1. CONTROLLING DIMENSIONS ARE IN MM
2. DIMENSION "b" IS MEASURED AT THE MAXIMUM SOLDER BALL DIAMETER
3. SEATING PLANE IS DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS.
4. N IS THE NUMBER OF SOLDER BALLS
5. NOT TO SCALE.
6. SUBSTRATE THICKNESS IS 0.56 MM

DIMENSION	MIN	MAX
A	2.20	2.46
A1	0.50	0.70
A2	1.17 REF	
D	37.30	37.70
D1	34.50 REF	
E	37.30	37.70
E1	34.50 REF	
b	0.60	0.90
e	1.27	
N	601	
Conforms to JEDEC MS - 034		

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ISSUE	1			
ACN				
DATE	6 Nov03			
APPRD.				



Previous package codes:

BH /

Package Code GK

Package Outline for 601 Ball HSBGA (37.5x37.5x2.33mm)

102076



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