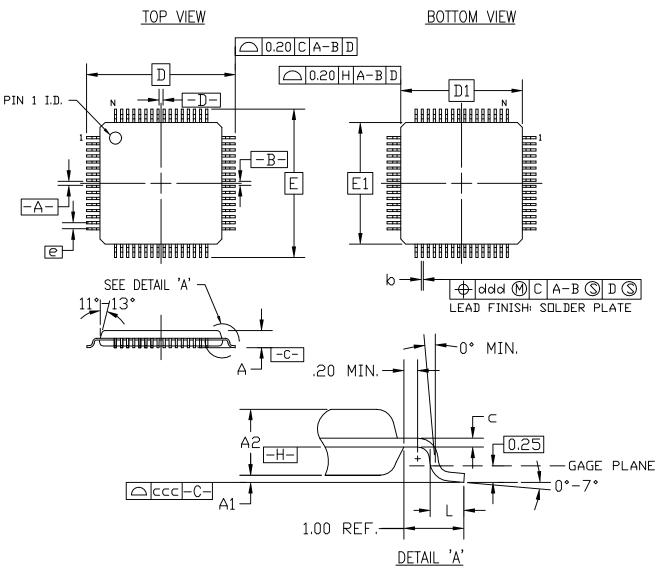
VQFP (VQ44, VQ64, VQ100) Packages



∨ Q44				
SYM	MILLIMETERS			
⊗≻ ≅ ⊞□⊔	MIN.	N□M.	MAX.	
Α	~	**	1.20	
A ₁	0.05	*	0.15	
Az	0.95	1.00	1.05	
D/E	12.00 BSC			
D ₁ /E ₁	10.00 BSC			
b	0.30	0.37	0.45	
c	0.09	~~	0.20	
e	0'80 B2C'			
L	0.45	0.60	0.75	
ccc	×	*	0.10	
ddd	~	×	0.20	
N	44			
REF.	JEDEC MS-026-ACB			

VQ64				
MILLIMETERS				
MIN.	N□M.	MAX.		
~~	¥	1.20		
0.05	0.10	0.15		
0.95	1.00	1.05		
12.00 BSC.				
10.00 BSC.				
0.17	0.22	0.27		
0.09	*	0.20		
0.50 BSC.				
0.45	0.60	0.75		
×	~	0.08		
4	×	0.08		
64				
JEDEC MS-026-ACD				

∨Q100				
MILLIMETERS				
MIN.	N□M.	MAX.		
¥	ż	1.20		
0.05	0.10	0.15		
0.95	1.00	1.05		
16.00 BSC.				
14.00 BSC.				
0.17	0.22	0.27		
0.09	~~	0.20		
0.50 BSC.				
0.45	0.60	0.75		
~~	~	0.08		
~~	~	0.08		
100				
JEDEC MS-026-AED				

NOTES:

- ALL DIMENSIONS AND TOLERANCES CONFORM TO ANSI Y14.5M-1982.
- DIMENSIONS D1 AND E1 DO NOT INCLUDE MOLD PROTRUSION. ALLOWABLE MOLD PROTRUSION SHALL NOT EXCEED 0.25mm PER SIDE.
- 3. THE TOP OF PACKAGE MAY BE SMALLER THAN THE BOTTOM OF PACKAGE BY 0.15mm.

44, 64, 100-PIN PLASTIC VERY THIN QFP (VQ44, VQ64, VQ100)

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